

## In This Issue: February 2, 2021

### Research

#### ORIGINAL INVESTIGATION

##### 445 Association Between County-Level Change in Economic Prosperity and Change in Cardiovascular Mortality Among Middle-aged US Adults

SAM Khatana and Coauthors

This population epidemiology study estimates the association between changes in county-level economic prosperity and changes in cardiovascular mortality in US adults aged 40 to 64 years between 2007-2011 and 2012-2016.

Editorial 439

📺 CME

##### 454 Association Between Dispatch of Mobile Stroke Units and Functional Outcomes Among Patients With Acute Ischemic Stroke in Berlin

M Ebinger and Coauthors

This cohort study compares global disability at 3 months among Berlin patients with out-of-hospital ischemic stroke brought to care via a mobile stroke unit ambulance (with prehospital CT scanning with or without angiography, point-of-care laboratory testing, prehospital thrombolysis) vs conventional ambulance alone.

Editorial 441

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##### 467 Molecular Diagnostic Yield of Exome Sequencing in Patients With Cerebral Palsy

A Moreno-De-Luca and Coauthors

This cross-sectional study describes the prevalence of pathogenic and likely pathogenic variants detected on exome sequencing of children and adults with cerebral palsy referred for genetic testing.

### Opinion

#### VIEWPOINT

##### 427 Reducing Administrative Waste in the US Health Care System

RP Kocher

##### 429 Ensuring Quality in the Era of Virtual Care

KR Herzer and PJ Pronovost

Viewpoint 431

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##### 431 Paying for Telemedicine After the Pandemic

A Mehrotra, RS Bhatia, and CL Snoswell

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##### 433 Obesity Management in Women of Reproductive Age

SM Ogunwole, CA Zera, and FC Stanford

#### A PIECE OF MY MIND

##### 435 The In-between

JL Colburn

In this narrative medicine essay, a geriatrician memory of a neuroradiology fellow's words of calm when breaking the news that her 8-year-old daughter had a brain tumor often bubbles up years later when she breaks bad news to patients with COVID who are without the support of friends or family.

#### EDITORIAL

##### 437 Virtual Care, Telemedicine Visits, and Real Connection in the Era of COVID-19: Unforeseen Opportunity in the Face of Adversity

DM Zulman and A Verghese

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##### 439 Economic Prosperity and Cardiovascular Mortality: Further Evidence That All Policy Is Health Policy

WB Weeks and JN Weinstein

Related Article 445

##### 441 Improving Stroke Treatment and Outcomes With Mobile Stroke Units

KG Bache and JC Grotta

Related Article 454

##### 443 Screening for Asymptomatic Carotid Artery Stenosis: Lack of Clinical Benefit, Potential for Harm

LB Goldstein

Related Articles 487 and 476

JAMA Patient Page 500

📺 Audio

### 📺 Online at JAMA.com

#### 📺 AUDIO

Editor's Summary of This Issue

Ensuring Quality in the Era of Virtual Care

USPSTF Recommendation: Carotid Artery Stenosis

Management of Immunotherapy-Related Toxicities

#### 📺 CME

Find CME quizzes online at [jamacmelookup.com](http://jamacmelookup.com)

#### 📺 INSTRUCTIONS FOR AUTHORS

[jamanetwork.com/pages/for-authors](http://jamanetwork.com/pages/for-authors)

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Editor in Chief  
Howard Bauchner, MD

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### Clinical Review & Education

#### US PREVENTIVE SERVICES TASK FORCE

**476 Screening for Asymptomatic Carotid Artery Stenosis: US Preventive Services Task Force Recommendation Statement**  
US Preventive Services Task Force

This 2021 US Preventive Services Task Force Recommendation Statement recommends against screening for asymptomatic carotid artery stenosis in the general adult population (D recommendation).

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Related Article **487**  
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 Audio | CME

#### JAMA CLINICAL GUIDELINES SYNOPSIS

**482 Management of Immunotherapy-Related Toxicities in Patients Treated With Immune Checkpoint Inhibitor Therapy**  
PD Reid, AS Cifu, and AR Bass

This JAMA Clinical Guidelines Synopsis summarizes the National Comprehensive Cancer Network's 2019 guidelines on management of immunotherapy-related toxicities, including adverse skin reaction, colitis, and myocarditis.

 Audio

#### JAMA DIAGNOSTIC TEST INTERPRETATION

**484 APOE ε4 Allele Testing and Risk of Alzheimer Disease**

P Choudhury, VK Ramanan, and BF Boeve  
A 64-year-old man underwent APOE ε4 allele testing for 3 years of forgetfulness and word-finding difficulties and a family history of early-onset dementia, with results positive for genotypes 3 and 4 indicating "with high specificity, that Alzheimer's disease is the cause of or a contributor to the observed dementia." What would you do next?

#### JAMA PATIENT PAGE

**500 Screening for Carotid Artery Stenosis**  
J Jin

This JAMA Patient Page summarizes the US Preventive Services Task Force's 2021 recommendation not to screen for asymptomatic carotid artery stenosis in the general population.

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 Available online

### News & Analysis

#### MEDICAL NEWS & PERSPECTIVES

**420 Therapists Donate Their Time to Counsel Distressed Health Care Workers**  
MC Jaklevic

This Medical News article describes organizations that have recruited therapists to offer free or discounted mental health services to health care workers during the COVID-19 pandemic.

#### THE JAMA FORUM

**423 Dying Poor in the US—Disparities in End-of-Life Care**  
MW Wachterman and BD Sommers

#### BENCH TO BEDSIDE

**425 Autoantibodies May Drive COVID-19 Blood Clots**  
T Hampton

#### NEWS FROM THE FOOD AND DRUG ADMINISTRATION

**426 Adjuvant Therapy Approved for NSCLC**  
**426 Tighter Requirements to Ensure Safer Opioid Prescribing**  
**426 Dedicated Device Permits Less Invasive Pancreatic Surgery**

### Humanities

#### THE ARTS AND MEDICINE

**418 Innocence in America—Reading James Baldwin in 2020**  
AA Khorana

This Arts and Medicine feature offers an appreciation of mid-20th century novelist, essayist, memoirist, and civil rights activist James Baldwin and argues for his continuing relevance to medicine and society at large.

#### POETRY AND MEDICINE

**495 I Dream of Animals During the Pandemic**  
MC Cheung

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**496 Current Comment**

### Letters

#### RESEARCH LETTER

**487 Screening for Asymptomatic Carotid Artery Stenosis in the General Population: Updated Evidence Report and Systematic Review for the US Preventive Services Task Force**

JM Guirguis-Blake, EM Webber, and EL Coppola

This systematic review to support the 2021 US Preventive Services Task Force Reaffirmation Recommendation Statement on screening for carotid artery stenosis summarizes published evidence on the benefits and harms of screening and treatment of asymptomatic carotid artery stenosis in the general population.

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 Audio

**489 Asymptomatic SARS-CoV-2 Infections Among Persons Entering China From April 16 to October 12, 2020**

R Ren and Coauthors

This population epidemiology study characterizes trends in the prevalence of asymptomatic severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infection among international entrants testing positive for SARS-CoV-2 at Chinese border checkpoints between mid-April and mid-October 2020.

#### COMMENT & RESPONSE

##### Determination of Brain Death

**492** C Lazaridis and LSM Johnson  
**492** ET Cohen and RS Hoffman  
**493** S Brasil, R de Carvalho Nogueira, and M de-Lima-Oliveira  
**493** TM Bibler and A Suen

##### In Reply

**494** G Sung, A Lewis, and D Greer