

# In This Issue: February 21, 2023

### Research

## **ORIGINAL INVESTIGATION**

542 Aspirin Discontinuation at 24 to 28 Weeks' Gestation in Pregnancies at High Risk of Preterm Preeclampsia: A Randomized Clinical Trial

M Mendoza and Coauthors

This randomized clinical trial aims to determine whether aspirin discontinuation in pregnant individuals with normal soluble fms-like tyrosine kinase–1 to placental growth factor (sFlt-1:PIGF) ratio between 24 and 28 weeks of gestation was noninferior to aspirin continuation to prevent preterm preeclampsia.

Editorial 539

#### Visual Abstract

# 551 Association of African Ancestry–Specific APOE Missense Variant R145C With Risk of Alzheimer Disease

Y Le Guen and Coauthors

This exploratory case-control study assesses the association of APOE missense variants with risk of Alzheimer disease among individuals of African ancestry with the APOE  $\epsilon 3/\epsilon 4$  genotype.

# 561 History of Low Hourly Wage and All-Cause Mortality Among Middle-aged Workers

KL Kezios and Coauthors

This longitudinal study involving US workers collected wage information during a portion of peak earning years and examined whether a history of low-wage earning was associated with mortality risk.

# **Opinion**

# VIEWPOINT

533 Assessing—and Extending— California's Insulin Manufacturing Initiative JS Sherkow, EY Adashi, and IG Cohen

535 The Importance of Shifting Sepsis Quality Measures From Processes to Outcomes M Klompas, C Rhee, and M Singer

#### A PIECE OF MY MIND

537 Sanctity

H Farid

In this narrative medicine essay, an obstetrician finds relief from the frenetic intrusions of text messages, pages, and emails when in the operating room, where all devices are turned off and all her attention is turned on to her patient.

#### **FDITORIAL**

539 Biomarkers and the Risk of Preeclampsia UN Emeruwa, C Gyamfi-Bannerman, and LC Laurent

Related Article 542

# **Clinical Review & Education**

#### REVIEW

## 574 Glioblastoma and Other Primary Brain Malignancies in Adults: A Review

LR Schaff and IK Mellinghoff

This review summarizes current evidence regarding diagnosis and treatment of primary malignant brain tumors in adults.

**Audio** 

# **JAMA INSIGHTS**

# 588 Risk Factors, Symptoms, and Treatment of Lactational Mastitis

AF Louis-Jacques, M Berwick, and KB Mitchell

This JAMA Insights Clinical Update reviews the risk factors for and symptoms of lactational mastitis and provides a potential treatment algorithm.

# JAMA PATIENT PAGE

602 What Is Guillain-Barré Syndrome? R Marcus

This JAMA Patient Page describes the autoimmune disease Guillain-Barré syndrome and its risk factors, diagnosis, treatment, and prognosis.

#### Online at JAMA.com

## **AUDIO**

Editor's Summary of This Issue Glioblastoma and Other Primary Brain Malignancies in Adults

#### # CME

CME quizzes online at jamacmelookup.com

CME Disclosure Statement: Unless noted, all individuals in control of content reported no relevant financial relationships. If applicable, all relevant financial relationships have been mitigated.

# **INSTRUCTIONS FOR AUTHORS**

jamanetwork.com/pages/for-authors

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Editor in Chief Kirsten Bibbins-Domingo, PhD, MD, MAS

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# In This Issue: February 21, 2023

# **News & Analysis**

# **MEDICAL NEWS & PERSPECTIVES**

527 New HIV Vaccine Approach Safely Stimulated Rare Precursors to Broadly Neutralizing Antibodies

M Suran

This Medical News article discusses a clinical trial for an HIV vaccine that uses germline targeting, a novel technique to induce rare immune cell precursors of broadly neutralizing antibodies.

529 Study Finds US Households, Especially in Rural Areas, Increasingly Shop at Dollar Stores for Food

K Ruder

This Medical News article discusses a new study of household food purchasing trends from 2008 to 2020.

# **MEDICAL NEWS IN BRIEF**

531 National Academies: Expand US Wastewater Disease Surveillance

H Larkin

531 High COVID-19 Rates Prompt Call for Better Nursing Home Protections

531 Agent Slows Glioblastoma Tumors in Mice by Blocking Fat Metabolism

H Larkin

531 Hybrid Immunity More Protective Than Prior SARS-CoV-2 Infection Alone H Larkin 531 New Report on Mpox Cases Leading Up to 2022 Global Outbreak H Larkin

531 Nearly 500 000 in UK May Have Missed Blood Pressure Drugs

Harkin

532 Both High- and Low-Dose Exercise Therapy Help Knee Osteoarthritis H Larkin

532 Vasopressors or High-Volume IV Fluids Both Effective for Sepsis

H Larkin

532 Newly Discovered Host-Cell Factor Could Be a COVID-19 Treatment Target H Larkin

# **Humanities**

#### **POETRY AND MEDICINE**

597 The Hole

D O'Connor

# **JAMA REVISITED**

598 Seasonal Variability of Disease

#### Letters

# **RESEARCH LETTER**

590 Dissemination of the Results of Pediatric Clinical Trials Funded by the US National Institutes of Health

CA Rees and Coauthors

This study examines practices related to trial registration and results submission in ClinicalTrials.gov and publication of pediatric clinical trials funded by the National Institutes of Health.

#### **COMMENT & RESPONSE**

**Review of Pulmonary Embolism** 

**592** M Porres-Aguilar, JE Anaya-Ayala, and D Mukherjee

592 W Xiong

593 DR Vinson, JD Sperling, and NH Roubinian

# **In Reply**

593 Y Freund, F Cohen-Aubart, and B Bloom

Roflumilast Cream vs Vehicle Cream and Chronic Plaque Psoriasis

594 B Smith, MR Collier, and JJ Wu

#### In Reply

595 MG Lebwohl, AA Hebert, and MJ Gooderham

595 Notice of Retraction and Replacement. Ellison-Barnes et al. Trends in Obesity Prevalence Among Adults Aged 18 Through 25 Years, 1976-2018. *JAMA*. 2021;326(20): 2073-2074

A Ellison-Barnes, S Johnson, and K Gudzune