

In This Issue: March 12, 2024

Research

ORIGINAL INVESTIGATION

840 Methylprednisolone as Adjunct to Endovascular Thrombectomy for Large-Vessel Occlusion Stroke: The MARVEL Randomized Clinical Trial
MARVEL Trial Authors for the MARVEL Investigators

This clinical trial assesses the efficacy and adverse events of adjunctive intravenous low-dose methylprednisolone to endovascular thrombectomy for patients with acute ischemic stroke secondary to large-vessel occlusion.

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 Visual Abstract

850 ADHD Pharmacotherapy and Mortality in Individuals With ADHD
L Li and Coauthors

This cohort study investigates whether the initiation of medication to treat patients with attention-deficit/hyperactivity disorder (ADHD) was associated with mortality.

Editorial **831**

 CME

861 Adolescent Δ^9 -THC and Marijuana Use in the US

AF Harlow, RA Miech, and AM Leventhal

This cross-sectional nationally representative classroom-based survey of US 12th-grade students examines the self-reported prevalence of and sociodemographic and policy factors associated with Δ^9 -THC and marijuana use during a 12-month period.

Editorial **834**

RESEARCH LETTER

880 Prevalence of Immunosuppression Among US Adults

ML Martinson and J Lapham

This analysis presents population prevalence estimates of immunosuppression among US adults using data from the 2021 National Health Interview Survey.

882 Medicare Eligibility and Reported Support for Proposals to Expand Medicare

NM Kavanagh, AL Campbell, and A McIntyre

This study estimates the association between Medicare eligibility and support for recent proposals to expand program participation and benefits.

 Available online

jama.com

Opinion

VIEWPOINT

823 Responding Effectively to Disruptive Patient Behaviors: Beyond Behavior Contracts
R Fabi and LSM Johnson

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825 State Approaches to Stopping Violence Against Health Care Workers

RJ Ninan, IG Cohen, and EY Adashi

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A PIECE OF MY MIND

827 Making Ends Meet

TC Griffin

In this narrative medicine essay, a second-year medical student describes how slipping into poverty starting with her father's myocardial infarction has cast a long shadow that persists even in medical school.

EDITORIAL

829 Adjunctive Steroids as Stroke Reperfusion Strategy

JE Siegler and S Prabhakaran

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831 Treating Attention-Deficit/Hyperactivity Disorder Matters

FR Levin, M Hernandez, and JJ Mariani

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837 Advancing Equity at the JAMA Network—Self-Reported Demographics of Editors and Editorial Board Members

K Bibbins-Domingo and Coauthors

Online at JAMA.com

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Editor's Summary of This Issue

February 2024 Medical News Summary

Treating Attention-Deficit/Hyperactivity Disorder Matters

Allergic Rhinitis

CME

CME 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

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Kirsten Bibbins-Domingo, PhD, MD, MAS

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Clinical Review & Education

REVIEW

866 Allergic Rhinitis: A Review
JA Bernstein and Coauthors

This narrative review discusses the pathogenesis, differential diagnosis, treatments, and prognosis for patients with allergic rhinitis.

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JAMA INSIGHTS

878 Thunderstorm Asthma and Climate Change
PJ Beggs

This JAMA Insights in the Climate Change and Health Series defines thunderstorm asthma, describes its effects and increased rate of occurrence, and highlights recommendations for improved response during future events.

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JAMA PATIENT PAGE

894 What Is Bipolar Disorder?
R Voelker

This JAMA Patient Page describes bipolar disorder: diagnosis, treatment, and prognosis.

News & Analysis

MEDICAL NEWS & PERSPECTIVES

815 More Than Half of US Rural Hospitals No Longer Offer Birthing Services—Here's Why
S Anderer

This Medical News article discusses a new report on labor and delivery department closures in the rural US as well as potential financial and workforce solutions.

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818 FDA Adds Boxed Warning to CAR T-Cell Therapies, but Says Benefits Outweigh Risks of Secondary Cancers
M Suran

This Medical News article discusses the US Food and Drug Administration's new boxed warning requirement and investigation of secondary malignancies after CAR T-cell therapy.

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821 Tirzepatide Lowered Blood Pressure in People With Obesity

821 Studies to Test How Well PREVENT Predicts Heart Disease in Diverse Groups

821 New Antiviral on the Horizon for Mild to Moderate COVID-19

821 High Lipoprotein(a) May Increase CVD Risk Even Without Inflammation

821 New Prevention Guidance for Antibiotic-Resistant Meningococcal Cases

822 Cancer Risk Decreased 10 Years After Quitting Smoking

822 Psychedelic Drugs Might Support Sexual Well-Being, Studies Find

822 Virtual Group Exercise Program Improved Long COVID Symptoms

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886 C McKenzie, L Moore, and M Borthwick

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886 NKJ Adhikari and F Lamontagne

Sigh Breaths in Patients With Trauma Receiving Mechanical Ventilation

887 RK Albert and ES Helgeson

 Available online