

In This Issue: February 13, 2024

Research

ORIGINAL INVESTIGATION

482 Mass Azithromycin Distribution to Prevent Child Mortality in Burkina Faso: The CHAT Randomized Clinical Trial
CE Oldenburg and Coauthors

This cluster randomized placebo-controlled trial examines the efficacy of single-dose azithromycin for prevention of all-cause childhood mortality in rural Burkina Faso.

Editorial **475**

Visual Abstract | Audio | CME

491 Severe Hypocalcemia With Denosumab Among Older Female Dialysis-Dependent Patients

ST Bird and Coauthors

This cohort study assesses the incidence of severe and very severe hypocalcemia in female dialysis-dependent patients aged 65 years or older receiving denosumab compared with oral bisphosphonates.

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500 Development and Validation of a Risk Score Predicting Death Without Transplant in Adult Heart Transplant Candidates

KC Zhang and Coauthors

This study develops and validates a multivariable prediction model to rank order adult heart transplant candidates by medical urgency.

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RESEARCH LETTER

524 Availability of Long-Acting Injectable Buprenorphine at Substance Use Treatment Facilities in 2021

N Vidyasagar and Coauthors

This study assesses the proportion of US substance use and mental health care facilities that offered any medications for opioid use disorder and, specifically, long-acting injectable buprenorphine in 2021.

526 National Trends in Billing Secure Messages as E-Visits

AJ Holmgren and Coauthors

This study assesses US trends in e-visit billing using national all-payer claims.

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VIEWPOINT

469 Threatening Nonprofit Hospital Tax Exemption: A Better Path Forward
JR Horwitz

471 AI's Threat to the Medical Profession
AB Fogo, A Kronbichler, and IM Bajema

A PIECE OF MY MIND

473 Learning Our Son's Language
VB Viswanathan

In this narrative medicine essay, a pediatrician alters how she engages with and measures the developmental progress of her young son after he stops speaking.

EDITORIAL

475 Azithromycin for Prevention of Mortality in African Children: More Data, More Questions
CC John, R Namazzi, and JG Schneider

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480 Optimizing Beneficence and Justice in Heart Transplant Allocation
MM Kittleson

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Clinical Review & Education

REVIEW

510 Management of Food Allergies and Food-Related Anaphylaxis

EGA Iglesia and Coauthors

This clinical review summarizes the epidemiology, pathophysiology, clinical presentation, prevention, diagnosis, and management of IgE-mediated food allergy and anaphylaxis to food proteins and food glycans.

Audio | CME

Online at JAMA.com

AUDIO

Editor's Summary of This Issue

AI and Clinical Practice—Discovery and Scaling Findings From Large, Multicenter Health Care Datasets

January 24, 2024, Medical News Summary

Azithromycin to Prevent Childhood Mortality in Sub-Saharan Africa

Food Allergies and Food-Related Anaphylaxis

CME

CME online at
jamacmelookup.com

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INSTRUCTIONS FOR AUTHORS

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Editor in Chief

Kirsten Bibbins-Domingo, PhD, MD, MAS

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JAMA CLINICAL CHALLENGE

522 An Incarcerated Individual With Weight Loss and Interstitial Pulmonary Infiltrates

N Kapoor, C Dietz, and BP Buettner

A man with HIV had syncopal episodes and hypoxemia after recent exposure to SARS-CoV-2; computed tomography revealed diffuse bilateral pulmonary micronodular opacities, a 2.2-cm nodule in the lingula, and mediastinal and hilar lymphadenopathy. What is the diagnosis and what would you do next?

CME

JAMA PATIENT PAGE

538 Nonprescription Medications for Eye Allergies

SE Vordenberg

This JAMA Patient Page describes the types of over-the-counter medications to treat eye allergy symptoms and how to use them.

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459 "Scalable Privilege"—How AI Could Turn Data From the Best Medical Systems Into Better Care for All
S Anderer and Y Hswen

This Medical News article is an interview with JAMA Editor in Chief Kirsten Bibbins-Domingo and physician Atul Butte, the University of California Health System's chief data scientist.

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463 Citing Harms, Momentum Grows to Remove Race From Clinical Algorithms
BM Kuehn

This Medical News article discusses efforts to evaluate the inclusion of race as a factor in widely used clinical decision-making algorithms.

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