

## In This Issue: October 24/31, 2023

## Research

## ORIGINAL INVESTIGATION

**1534 Traditional Chinese Medicine Compound (Tongxinluo) and Clinical Outcomes of Patients With Acute Myocardial Infarction: The CTS-AMI Randomized Clinical Trial**Y Yang and Coauthors  
for the CTS-AMI Investigators

This randomized clinical trial assesses the efficacy of Tongxinluo, a traditional Chinese medicine compound, vs placebo in improving clinical outcomes in patients with ST-segment elevation myocardial infarction.

Editorial **1529**  
Editor's Note **1545**  
**+** Visual Abstract

**1547 Early Metformin in Gestational Diabetes: A Randomized Clinical Trial**

F Dunne and Coauthors

This randomized clinical trial compares use of metformin vs placebo in treating the maternal and neonatal outcomes associated with gestational diabetes.

**+** Visual Abstract**1557 Cefepime vs Piperacillin-Tazobactam in Adults Hospitalized With Acute Infection: The ACORN Randomized Clinical Trial**ET Qian and Coauthors  
for the Vanderbilt Center for Learning Healthcare and the Pragmatic Critical Care Research Group

This randomized clinical trial compares the use of cefepime vs piperacillin-tazobactam and the risk of acute kidney injury and neurological dysfunction in adults hospitalized with acute infection.

Editorial **1531**  
**+** Visual Abstract | CME

## Opinion

## VIEWPOINT

**1517 COVID-19 in the Fall of 2023—Forgotten but Not Gone**

C del Rio and PN Malani

Viewpoint **1519****1519 COVID-19 Therapeutics for Nonhospitalized Patients—Updates and Future Directions**

KW Chew, PN Malani, and RT Gandhi

Viewpoint **1517****+** Available online

jama.com

**1521 Transformation of Undergraduate Medical Education in 2023**

BS Chang

**+** Audio**1523 Navigating Legal Risks When Providing Essential Reproductive Care Post-Roe**

R Muqaddam, MR Duane, and J Hudson

**1525 The Model State Indoor Air Quality Act**

LO Gostin, JG Hodge Jr, and GK Gronvall

## A PIECE OF MY MIND

**1527 Discarding Information**

KP Callahan

In this narrative essay, a neonatologist describes the importance of giving patients the respect and space to decide the value of medical information themselves.

## EDITORIAL

**1529 Traditional Chinese Medicine Meets Evidence-Based Medicine in the Acutely Infarcted Heart**

RG Bach

Related Article **1534****+** Audio**1531 Acute Kidney Injury With Empirical Antibiotics for Sepsis**

SYC Tong, B Venkatesh, and EK McCreary

Related Article **1557**

## EDITOR'S NOTE

**1545 Traditional Chinese Medicine for ST-Segment Elevation Myocardial Infarction**

G Curfman

Related Article **1534**

## Clinical Review &amp; Education

## REVIEW

**1568 Evaluation and Treatment of Knee Pain: A Review**

V Duong and Coauthors

This review summarizes current evidence regarding the diagnosis and treatment of knee osteoarthritis, patellofemoral pain, and meniscal tears.

**+** Audio | Video | CME**+** Online at JAMA.com**+** AUDIO

Editor's Summary of This Issue

AI and Clinical Practice—  
the Potential to Reduce Clinician Burden  
and Streamline Health Systems

AI and Clinical Practice—  
Q&A With Bernard S. Chang, MD, MMSc

Traditional Chinese Medicine Meets  
Evidence-Based Medicine in the Acutely  
Infarcted Heart

Evaluation and Treatment of Knee Pain

**+** CME

CME online at  
jamacmelookup.com

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**+** INSTRUCTIONS FOR AUTHORS

jamanetwork.com/pages/for-authors

## DEPARTMENTS

Staff Listing **1505**Recruitment & Classified Advertising **1592**Contact Information **1593**CORRECTION **1589**

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

continued &gt;

## In This Issue: October 24/31, 2023

## JAMA CLINICAL CHALLENGE

**1581 Peripheral Blasts in a Patient Receiving Chemotherapy**

S Kshattri, TL Parker, and SF Huntington

An older patient with stage II bladder carcinoma presented with 1 week of fatigue and 2 days of dyspnea on exertion. He was receiving carboplatin/gemcitabine with 6 mg of pegylated G-CSF chemotherapy; his white blood cell count was elevated, hemoglobin low, and ferritin notably increased. What is the diagnosis and what would you do next?

CME

## JAMA PATIENT PAGE

**1594 What Is Glaucoma?**

R Voelker

This JAMA Patient Page describes the eye disease glaucoma, risk factors, symptoms, diagnosis, and treatment.

## News &amp; Analysis

## MEDICAL NEWS &amp; PERSPECTIVES

**1509 Electronic Health Records Failed to Make Clinicians' Lives Easier—Will AI Technology Succeed?**

Y Hswen and R Voelker

In this Medical News article, medical informatics expert Kevin B. Johnson, MD, MS, of the University of Pennsylvania discusses whether artificial intelligence can help reduce clinician workloads and burnout.

Audio | Video

**1512 Overworked and Understaffed, More Than 1 in 4 US Nurses Say They Plan to Leave the Profession**

M Suran

This Medical News article discusses how burnout and staffing shortages are driving nurses away from their jobs.

## MEDICAL NEWS IN BRIEF

**1515 US Obesity Prevalence Surged Over the Past Decade**

E Harris

**1515 Changes in SARS-CoV-2 Sequence Linked With Antiviral Use**

E Harris

**1515 Trial Launches of New HIV Vaccine Candidate With CMV Vector**

E Harris

**1515 Majority of People Live With Uncontrolled Hypertension Worldwide**

E Harris

**1515 Study: Waist-to-Hip Ratio Might Predict Mortality Better Than BMI**

E Harris

**1516 How to Reduce Worldwide Cancer Inequities for Women**

E Harris

**1516 Large Number of People Diagnosed With Type 1 Diabetes After Age 30**

E Harris

**1516 US Survey: About 7% of Adults, 1% of Children Have Had Long COVID**

E Harris

**1516 Increasing Proportion of Visits Delivered by NPs, PAs**

E Harris

## Humanities

## THE ARTS AND MEDICINE

**1507 Fortunate People—50 Years of Country Doctoring**

A Howe

This Arts and Medicine feature reviews journalist Polly Morland's *A Fortunate Woman*, a 2022 follow-up to John Berger's classic 1967 *A Fortunate Man*, detailing changes over 50 years in the rewards and challenges of primary care practice in small-town rural general practice in northern England.

## POETRY AND MEDICINE

**1590 Elegy With the Source of My Insomnia**

N Hura

## EDITOR'S NOTE

**1590 When Medicine Seems Surreal**

R Campo

Related Article **1590**

## JAMA REVISITED

**1591 The Limitations of Medicine: Address Delivered at the Opening Exercises of Rush Medical College, September 27, 1898**

## Letters

## RESEARCH LETTER

**1583 Randomized Clinical Trial Visual Abstract Display and Social Media-Driven Website Traffic**

NS Trueger and Coauthors

In this study, the authors assessed whether publication of a visual abstract on social media was associated with reader engagement online.

**1585 Kindergarten Vaccination Status in California After Changes to Medical Exemption Policy**

PL Delamater and Coauthors

This study evaluates changes in medical exemptions and geographic distribution of kindergarteners in California not up to date on vaccination after changes to state legislation.

## COMMENT &amp; RESPONSE

**Pregnancy Outcomes in Transgender People****1587** S-K Chiu

## In Reply

**1588** D Stroumsa, H Crissman, and MH Moniz**Diagnosis and Management of Asthma in Pregnancy****1588** KC See

## In Reply

**1589** J Huang and J Namazy

Available online