

In This Issue: May 2, 2023

Research

ORIGINAL INVESTIGATION

1460 Prednisone vs Placebo and Live Birth in Patients With Recurrent Implantation Failure Undergoing In Vitro Fertilization: A Randomized Clinical Trial
Y Sun and Coauthors

This randomized clinical trial evaluates whether the administration of prednisone would increase the rate of live birth in women with recurrent implantation failure.

[Visual Abstract](#)

1469 National Trends in Mental Health–Related Emergency Department Visits Among Youth, 2011-2020

TJ Bommersbach and Coauthors

This study uses National Hospital Ambulatory Medical Care Survey data for 2011 to 2020 to evaluate trends in pediatric mental health–related emergency department visits.

Editorial [1453](#)

[Audio](#)

1478 Population-Level Health Effects of Involuntary Displacement of People Experiencing Unsheltered Homelessness Who Inject Drugs in US Cities

JA Barocas and Coauthors
for the NHBS Study Group

This modeling study examines the potential long-term health effects of involuntary displacement among unsheltered people experiencing homelessness who inject drugs in 23 US cities.

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Opinion

VIEWPOINT

1445 Anticipating the Future of Health and Medicine—The National Academy of Medicine Prepares for Its Next 50 Years
VJ Dzau

1447 Optimizing US Global Health Funding
A Parekh

1449 Reimagining Institutionalization and a Continuum of Care for People Experiencing Homelessness and Mental Illness

KA Koh and BL Gorman

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jama.com

A PIECE OF MY MIND

1451 Losing Ced
EL Sanford

In this narrative medicine essay, a critical care physician's shared grief with a father who also recently experienced the death of a young child helps guide him back from his family's unimaginable loss.

EDITORIAL

1453 Pediatric Psychiatric Emergency Services—Stasis in Crisis
JF Havens and MC Marr

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1455 Involuntary Displacements—Making a Bad Situation Worse
M Kushel

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1457 Screening for Latent Tuberculosis Infection Among Non-US-Born Adults in the US: A Path Toward Elimination
PB Shete, AS Tang, and J Flood

Related Articles [1487](#) and [1495](#)
JAMA Patient Page [1526](#)

[Audio](#)

Clinical Review & Education

US PREVENTIVE SERVICES TASK FORCE

1487 Screening for Latent Tuberculosis Infection in Adults: US Preventive Services Task Force Recommendation Statement
US Preventive Services Task Force

This 2023 Recommendation Statement from the US Preventive Services Task Force recommends screening for LTBI in populations at increased risk (B recommendation).

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JAMA Patient Page [1526](#)

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[Online at JAMA.com](#)[AUDIO](#)

Editor's Summary of This Issue

USPSTF Recommendation:
Screening for Latent Tuberculosis Infection in Adults

National Trends in Mental Health–Related Emergency Department Visits Among Children, Adolescents, and Young Adults, 2011-2020

Excerpt From *The Covenant of Water* by Abraham Verghese

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jamacmelookup.com

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

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1495 Screening for Latent Tuberculosis Infection in Adults: Updated Evidence Report and Systematic Review for the US Preventive Services Task Force

DE Jonas and Coauthors

This systematic review to support the 2023 US Preventive Services Task Force Recommendation Statement on screening for latent tuberculosis infection in adults summarizes published evidence on the benefits and harms of screening for, and treatment of, tuberculosis in asymptomatic persons 18 years or older.

Editorial **1457**Related Article **1487**JAMA Patient Page **1526**

Audio | CME

JAMA CLINICAL CHALLENGE**1510 Abdominal Pain and Petechial Rash in a 95-Year-Old Farmer**

R Kadekaru, H Yano, and M Kinjo

A 95-year-old farmer taking prednisolone for bullous pemphigoid had 24 hours of abdominal pain, 2 weeks of diarrhea, and 3 months of intermittent abdominal bloating and anorexia. Evaluation showed purpuric macules and small thumbprint-like patches on her upper abdomen and central chest and a white blood cell count of 13 600/ μ L (89.9% neutrophils, 0.2% eosinophils). What is the diagnosis and what would you do next?

CME

JAMA PATIENT PAGE**1526 Screening for Latent Tuberculosis**

J Jin

This JAMA Patient Page describes latent and active tuberculosis and discusses the pros and cons of screening for latent tuberculosis.

Editorial **1457**Related Articles **1487** and **1495**

Audio

News & Analysis**MEDICAL NEWS & PERSPECTIVES****1439 Study Provides New Insight Into Female Sex Hormones and Migraines**

R Marcus

This Medical News article discusses whether hormonal fluctuations and calcitonin gene-related peptide, or CGRP, may cause migraines in some women.

Available online

1441 After a Texas Judge Invalidated the ACA's No-Cost Mandate for Common Preventive Care Under Private Insurance, What Can Patients Expect?

R Rubin

This Medical News article discusses a recent court ruling that invalidated the Affordable Care Act's requirement for privately insured patients to have no out-of-pocket costs for certain preventive services and drugs.

MEDICAL NEWS IN BRIEF**1443 Urine Tests May Miss More Than 400 000 STIs in the US Every Year**

E Harris

1443 Moderate Exercise Safe for People With Statin-Induced Muscle Pain

E Harris

1443 Infertility Affects 1 in 6 People Globally

E Harris

1443 Cancer Moonshot Plan Announced

E Harris

1443 Medicaid Chronically Underpays Psychiatrists in Some States

E Harris

1444 RSV Vaccine, Monoclonal Antibody Safe, Effective in Phase 3 Trials

E Harris

1444 Height Advantage of City Living Has Decreased Over Time for Children

E Harris

1444 Updated WHO Guidance for Prioritizing COVID-19 Vaccines

E Harris

1444 FDA Revokes Approval for Preterm Birth Drug Makena

E Harris

Humanities**THE ARTS AND MEDICINE****1437 "The Art of the Craft," From *The Covenant of Water***

A Verghese

This Arts and Medicine feature excerpts a chapter from *The Covenant of Water*, the new novel from Abraham Verghese, which follows the lives of a family in South India over the 20th century who have a "condition" that consigns at least 1 member per generation to death by drowning.

Audio

POETRY AND MEDICINE**1521 Ophthalmic Technician Working in Central Pennsylvania**

A Shah

JAMA REVISITED**1522 Current Comment****Letters****RESEARCH LETTER****1512 Body Mass Index and Risk of Hospitalization or Death Due to Lower or Upper Respiratory Tract Infection**

B Bohrmann and Coauthors

This study assesses the associations between body mass index and risk of hospitalization for or death due to COVID-19, lower respiratory tract infections, and upper respiratory tract infections.

1514 Availability, Cost, and Consumer Ratings of Popular Nonvalidated vs Validated Blood Pressure-Measuring Devices Sold Online in 10 Countries

DS Picone and Coauthors

This study examines the availability, cost, and consumer ratings of blood pressure-measuring devices relative to validation status across 10 countries.

COMMENT & RESPONSE**Remifentanyl vs Neuromuscular Blockers During Rapid Sequence Intubation Among Patients at Risk of Aspiration****1517** B Mraovic, NJ Timko, and T Simurina**1517** H Carvalho, A Kalmar, and S Saxena**In Reply****1518** N Grillot and A Roquilly**Challenges to Forming Physician Unions****1519** CA Westbrook**In Reply****1519** BD Richman and KA Schulman