

In This Issue: October 28, 2025

Research

ORIGINAL INVESTIGATION

1431 Bivalent RSV Prefusion F Protein–Based Vaccine for Preventing Cardiovascular Hospitalizations in Older Adults: A Prespecified Analysis of the DAN-RSV Trial
MCH Lassen and Coauthors

This prespecified secondary outcome analysis of a randomized clinical trial assesses the effect of a bivalent respiratory syncytial virus (RSV) prefusion F protein–based vaccine on incidence of hospitalization for cardiorespiratory disease among adults aged 60 years or older.

Editorial [1426](#)

Related Articles [1442](#) and [1478](#)

[+](#) Visual Abstract | [Audio](#) | [CME](#)

1442 RSV Vaccine Effectiveness Against Hospitalization Among US Adults Aged 60 Years or Older During 2 Seasons

D Surie and Coauthors
for the Investigating Respiratory Viruses in the Acutely Ill (IVY) Network

This study investigates respiratory syncytial virus vaccine effectiveness against hospitalization among US adults aged 60 years or older during 2 seasons.

Related Article [1431](#)

1452 Early Intratracheal Budesonide to Reduce Bronchopulmonary Dysplasia in Extremely Preterm Infants: The Budesonide in Babies (BIB) Randomized Clinical Trial

N Ambalavanan and Coauthors
for the Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network

This randomized clinical trial conducted at centers of the United States Neonatal Research Network assesses whether early intratracheal administration of a combination of budesonide mixed with surfactant, compared with surfactant alone, reduces physiologic bronchopulmonary dysplasia or death by 36 weeks' postmenstrual age in extremely preterm infants.

[+](#) Visual Abstract

RESEARCH LETTER

1478 Respiratory Syncytial Virus Vaccination in Adult Allogeneic Hematopoietic Cell Transplant Recipients

J Lötscher and Coauthors

This study examines the humoral and cell-mediated immune responses among allogeneic hematopoietic cell transplant recipients following vaccination with prefusion F glycoprotein-based vaccines.

Related Articles [1431](#) and [1442](#)

1480 Reporting of Clinical Trial Uncertainties With New Cancer Drugs in Journal Publications and Clinical Guidelines

A Cherla and Coauthors

This study assesses the reporting by journal publications and National Comprehensive Cancer Network (NCCN) guidelines of clinical uncertainties identified by the US Food and Drug Administration's (FDA) Benefit-Risk Framework pertaining to cancer drugs approved in 2019-2022.

1482 Donor-Derived Epstein-Barr Virus Infection Among Pediatric Kidney Transplant Recipients

VS Potluri and Coauthors

This study uses US national data to examine Epstein-Barr virus–seronegative donor kidney use among Epstein-Barr virus–seronegative children.

Opinion

VIEWPOINT

1419 The New Clinician-Scholars—Dual Training in Medicine and Humanities Drives Health Research Innovation

V Jain, K Zamanian, and L Krishnan

1421 Developing New Therapies—Putting the Money Where the Need Is

EJ MacKenzie, DM Berwick, and AM Helman

1423 Expanding Prior Authorization in Traditional Medicare—The WiseR Model

VK Rathi, SS Dhruva, and JS Ross

A PIECE OF MY MIND

1425 Unseen Scars

AB Weiner

In this narrative medicine essay, a urologist's commitment to balance his family and career is affirmed after a patient asked about the health of his father who had a stroke.

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

[+](#) AUDIO

Weekly Editor's Summary

From ESC: Remote Monitoring for Atrial Fibrillation, Semaglutide and Tirzepatide in Patients With Heart Failure With Preserved Ejection Fraction, and more

Patent Foramen Ovale–Associated Stroke
Five Things to Do When Communicating Medical Numbers

[+](#) VIDEO

Transesophageal Echocardiogram Detecting a High-Risk Patent Foramen Ovale

[+](#) CME

CME online at [jamacmelookup.com](#)

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Editor in Chief

Kirsten Bibbins-Domingo, PhD, MD, MAS



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EDITORIAL

1426 Shot Through the Heart— Can RSV Vaccination Reduce Risk of Cardiovascular Outcomes?

HY Chu and AF Murray

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1428 Expanding Pathways to Major Journals for Early-Career Researchers

MO Mensah and Coauthors

Clinical Review & Education

REVIEW

1463 Patent Foramen Ovale and Stroke: A Review

DM Kent and AY Wang

This narrative review summarizes the epidemiology of patent foramen ovale (PFO)-associated stroke, compares device closure with medical therapy, discusses algorithms for the probabilistic identification of causal vs incidental PFO to support clinical decision-making, and reviews other aspects of clinical management of PFO-associated stroke.

Audio | Video | CME

JAMA INSIGHTS

1474 How to Communicate Medical Numbers

BJ Zikmund-Fisher, A Thorpe, and A Fagerlin

This JAMA Insights provides evidence-based recommendations for communicating numerical information to patients.

Audio | CME

JAMA CLINICAL CHALLENGE

1476 A 2-Month-Old Boy With Pink Papules and Plaques

P-C Wu, C-H Chiu, and I-H Shih

A 2-month-old boy had multiple annular, pink papules and plaques with hyperpigmentation and desquamation on the scalp, palms, and soles; physical examination and ultrasound revealed hepatosplenomegaly, and aspartate and alanine aminotransferase levels were elevated. What is the diagnosis and what would you do next?

CME

JAMA PATIENT PAGE

1494 Venomous Snakes and Snakebites

K Lieu, Z Livshits, and KT LeSaint

This JAMA Patient Page describes the venomous snakes found in the US as well as snakebite symptoms, treatment, and prevention.

News & Analysis

MEDICAL NEWS

1411 Trying to Unravel Why Alzheimer Disease Is More Common in Women

R Rubin

This Medical News article discusses the biological and sociocultural factors that may contribute to sex-based differences in Alzheimer disease prevalence and progression.

JAMA DATA BRIEF

1414 Mental Health and Substance Use Linked in New Survey

S Anderer and A Rekitto

This Medical News article discusses the latest Substance Abuse and Mental Health Services Administration data on the connections between substance use and mental health in the US.

MEDICAL NEWS IN BRIEF

1416 First Antiamyloid Injectables Approved for Early Alzheimer Disease

1416 Cannabis Use May Hinder Female Fertility

1416 Updated COVID-19 Vaccine Generates Strong Immune Response

1416 Anal Cancer Risk Rises With Age and Time Among Cervical Cancer Survivors

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Humanities

POETRY AND MEDICINE

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TP Menon

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EDITOR'S NOTE

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K Roberts and R Campo

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1486 SR Garrison, MR Kolber, and CS Korownyk

Midurethral Sling vs OnabotulinumtoxinA for Urinary Incontinence

1487 N Klarskov and KR Husby

In Reply

1488 HS Harvie, C Chermansky, and HE Richter

Available online