

In This Issue: November 16, 2021

Research

ORIGINAL INVESTIGATION

1919 Effect of Sacubitril/Valsartan vs Standard Medical Therapies on Plasma NT-proBNP Concentration and Submaximal Exercise Capacity in Patients With Heart Failure and Preserved Ejection Fraction: The PARALLAX Randomized Clinical TrialB Pieske and Coauthors
for the PARALLAX Investigators
and Committee members

This trial tested the efficacy of sacubitril/valsartan vs standard care in reducing NT-proBNP levels and improving exercise capacity and quality of life in patients with chronic heart failure.

Editorial 1913

Visual Abstract | CME

1930 Association of Prior SARS-CoV-2 Infection With Risk of Breakthrough Infection Following mRNA Vaccination in Qatar

LJ Abu-Raddad and Coauthors

This cohort study assesses protection from SARS-CoV-2 breakthrough infection after mRNA vaccination among persons with vs without prior SARS-CoV-2 infection.

1940 Association Between COVID-19 Diagnosis and In-Hospital Mortality in Patients Hospitalized With ST-Segment Elevation Myocardial Infarction

M Saad and Coauthors

This cohort study examines the association between COVID-19 and ST-segment elevation myocardial infarction (STEMI) outcome in a large, nationally representative patient cohort who presented with out-of-hospital STEMI or developed STEMI while hospitalized.

Editorial 1916

Opinion

VIEWPOINT

1905 Diagnostic Excellence

D Yang, HV Fineberg, and K Cosby

Viewpoint 1907

Audio

1907 Diagnosis and the Illness Experience: Ways of Knowing

A Maitra and A Verghese

Viewpoint 1905

Audio

Available online

jama.com

1909 The Financial Effects and Consequences of COVID-19: A Gathering Storm

JA Graves, K Baig, and M Buntin

A PIECE OF MY MIND

1911 What Makes Us Know We're Alive

H Newman

In this narrative medicine essay, a pediatric hematology-oncology fellow weaves the strands of her life—emotional exhaustion from her first year of fellowship, the death of a friend, challenging bike rides, a husband who listens and doesn't fix—moments that taken together mend her.

EDITORIAL

1913 Quality of Life and Exercise Ability in Heart Failure With Preserved Ejection Fraction: No Time for Therapeutic Complacency

MM Redfield and BA Borlaug

Related Article 1919

1916 Myocardial Infarction During the COVID-19 Pandemic

AC Fanaroff, S Garcia, and J Giri

Related Article 1940

Clinical Review & Education

US PREVENTIVE SERVICES TASK FORCE

1953 USPSTF Approach to Addressing Sex and Gender When Making Recommendations for Clinical Preventive Services

AB Caughey and Coauthors

This report describes methods used by the US Preventive Services Task Force (USPSTF) to identify USPSTF recommendations that have sex or gender components and clarify the populations for which the recommendations should apply and also proposes an approach to making recommendations that are respectful of gender diversity.

JAMA INSIGHTS

1962 Evaluation and Management of Amenorrhea

S Pitts, AD DiVasta, and CM Gordon

This JAMA Insights article in the Women's Health series examines the diagnosis, evaluation, and management of amenorrhea.

Online at JAMA.com

AUDIO

Editor's Summary of This Issue

Achieving Diagnostic Excellence in the 21st Century

CME

Find CME quizzes online at
jamacmelookup.com

INSTRUCTIONS FOR AUTHORS

jamanetwork.com/pages/for-authors

DEPARTMENTS

Staff Listing 1891

CME Questions 1968

Recruitment & Classified Advertising 1981

Contact Information 1982

Interim Editor in Chief

Phil B. Fontanarosa, MD, MBA



continued >

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JAMA CLINICAL GUIDELINES SYNOPSIS

1964 Managing Adult Acute and Acute-on-Chronic Liver Failure in the ICU

X Han, AM Davis, and WF Parker

This JAMA Clinical Guidelines Synopsis summarizes guidelines from the Society of Critical Care Medicine on managing adult liver failure in the ICU.

JAMA DIAGNOSTIC TEST INTERPRETATION

1966 Electrodiagnostic Testing for Diagnosing Polyneuropathy

RD Jacobson and M Glantz

A 50-year-old woman with a history of seizures presented to the electromyography laboratory with progressive lower extremity pain and gait imbalance. Results of nerve conduction studies showed an absent sural sensory response and decreased amplitudes of peroneal motor and radial sensory responses. How do you interpret these results?

JAMA PATIENT PAGE

1983 Bell Palsy

LB Kline, MM Kates, and M Tavakoli

This JAMA Patient Page describes Bell palsy, a form of facial weakness or paralysis that typically affects one side of the face, and its symptoms and treatment.

News & Analysis

MEDICAL NEWS & PERSPECTIVES

1895 Monoclonal Antibodies for COVID-19 Preexposure Prophylaxis Can't Come Fast Enough for Some People

R Rubin

This Medical News feature discusses the use of anti-SARS-CoV-2 monoclonal antibodies for preexposure prophylaxis in people with compromised immune systems.

GLOBAL HEALTH

1898 Global Plan Targets Elimination of Bacterial Meningitis Epidemics**1898 WHO, Global Health Workers Demand Urgent Action on Climate Change****1898 Lack of Adolescents' Mental Health Care Is a Global Challenge**

NEWS FROM THE FOOD AND DRUG ADMINISTRATION

1899 Surgical Staplers to Undergo More Stringent Review for Safety Reasons**1899 Some Companies Will Stop Making Alcohol-Based Hand Sanitizer****1899 Needle-Free Dermal Filler Injectors Prompt Safety Warning**

Humanities

POETRY AND MEDICINE

1979 Last-Minute Pedicure

J Harris

JAMA REVISITED

1980 "Opium Antidotes," and Their Vendors: J. B. Mattison, M.D.

Letters

RESEARCH LETTER

1970 Prehospital Treatment of Status Epilepticus in the United States

EL Guterman, JF Burke, and KA Sporer

This study assesses whether patients with status epilepticus are receiving first-line treatment consistent with current guidelines.

1971 Changes in COVID-19 Vaccine Intent From April/May to June/July 2021

PG Szilagyi and Coauthors

This study uses data from a nationally representative longitudinal study of adults in the US to examine individual-level change in vaccine intent and uptake between April and July 2021.

COMMENT & RESPONSE

Platelet-Rich Plasma Injection vs Sham Injection and Tendon Dysfunction in Patients With Chronic Midportion Achilles Tendinopathy**1974** V Greameaux, E Noël, and J-F Kaux**1974** GA Malanga, K Mautner, and D Buford**1975** K-K Tung and J C-C Wei

In Reply

1975 RS Kearney and ML Costa**A Review of the Diagnosis and Treatment of Alcohol-Associated Liver Disease****1976** L Conteh and D Levin

In Reply

1976 AK Singal and P Mathurin**A Hospital and Postdischarge Quality Improvement Intervention and Outcomes and Care for Patients With Heart Failure With Reduced Ejection Fraction****1977** DS Kim, NQ Dau, and H Peled

In Reply

1977 AD DeVore, B Granger, and AF Hernandez