

In This Issue: October 20, 2020

Research

ORIGINAL INVESTIGATION

1512 Effect of Vericiguat vs Placebo on Quality of Life in Patients With Heart Failure and Preserved Ejection Fraction: The VITALITY-HFpEF Randomized Clinical Trial

PW Armstrong and Coauthors
for the VITALITY-HFpEF Study Group

This randomized trial compares the effect of the oral soluble guanylate cyclase stimulator vericiguat (15 vs 10 mg/d) vs placebo on change in disease-specific physical function at 24 weeks among patients with HFpEF.

Viewpoint **1499**
Editorial **1506**
Related Article **1522**

Visual Abstract | CME

1522 Effect of Praliciguat on Peak Rate of Oxygen Consumption in Patients With Heart Failure With Preserved Ejection Fraction: The CAPACITY HFpEF Randomized Clinical Trial

JE Udelson and Coauthors

This randomized trial compares the safety and effect of the oral soluble guanylate cyclase stimulator praliciguat on functional capacity (peak Vo_2) at 8 weeks among patients with HFpEF.

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Visual Abstract

1532 Lifetime Prevalence of Cervical Cancer Screening in 55 Low- and Middle-Income Countries

JM Lemp and Coauthors

This cancer epidemiology study characterizes lifetime cervical cancer screening prevalence in low- and middle-income countries overall and by region; per capita gross domestic product; and patient rurality, education, and household wealth.

Related Article **1557**

CME

Opinion

VIEWPOINT

1491 Excess Deaths From COVID-19, Community Bereavement, and Restorative Justice for Communities of Color

LA Cooper and DR Williams

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Available online

jama.com

1493 Mental Health Disorders Related to COVID-19–Related Deaths

NM Simon, GN Saxe, and CR Marmar

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1495 The COVID-19 Pandemic and the \$16 Trillion Virus

DM Cutler and LH Summers

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1497 The 2020 Lasker Awards and the COVID-19 Pandemic

JL Goldstein

1499 COVID-19 and Heart Failure With Preserved Ejection Fraction

PM Freaney, SJ Shah, and SS Khan

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A PIECE OF MY MIND

1501 A Fine Line

EL Wald

In this narrative medicine essay, a critical care pediatrician tells the story of knitting needle puncture in a 3-year-old boy's chest that barely missed his main pulmonary artery, and wonders at the seemingly random difference between his operable injury and the alternative, seemingly equally probable fatal outcome.

EDITORIAL

1502 The Toll of COVID-19

HV Fineberg

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1504 Excess Deaths and the Great Pandemic of 2020

H Bauchner and PB Fontanarosa

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1506 Heart Failure With Preserved Ejection Fraction: Time for a Reset

KAA Clark and EJ Velazquez

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Online at JAMA.com

MULTIMEDIA

Editor's Audio Summary: Listen as editors discuss this week's issue

Author Audio Interview: Self-payment for Hospital Services in Low-Income Countries—The Case of Trauma Care in Cameroon

CME: Find CME quizzes online at jamacmelookup.com

INSTRUCTIONS FOR AUTHORS

jamanetwork.com/pages/for-authors

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Editor in Chief
Howard Bauchner, MD

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1509 Guidelines for Care of Adults With Down Syndrome

JF Woodward, S Jan, and MR Ciccarelli

Related Article [1543](#)

Clinical Review & Education

SPECIAL COMMUNICATION

1543 Medical Care of Adults With Down Syndrome: A Clinical Guideline

AY Tsou and Coauthors

for the Global Down Syndrome Foundation Medical Care Guidelines for Adults with Down Syndrome Workgroup

This combination evidence-based and consensus clinical guideline presents recommendations and statements of good practice for the medical care of adults with Down syndrome, including screening, diagnosis, and treatment of behavioral health conditions, dementia, diabetes, cardiovascular disease, obesity, osteoporosis, atlantoaxial instability, hypothyroidism, and celiac disease.

Editorial [1509](#)

CME

JAMA INSIGHTS

1557 Managing Minimally Abnormal Cervical Cancer Screening Test Results

GF Sawaya, R Lamar, and RB Perkins

This JAMA Insights review summarizes 2020 consensus guidelines on management of minimally abnormal cervical cancer screening results, including no abnormal pathology, atypical squamous cells of undetermined significance (ASCUS), and low-grade squamous intraepithelial lesion (LSIL) with and without positive high-risk HPV testing.

FROM THE MEDICAL LETTER ON DRUGS AND THERAPEUTICS

1559 Melatonin for Insomnia in Children

This Medical Letter review summarizes evidence about the safety and efficacy of over-the-counter melatonin-containing products as sleep aids for insomnia in children, and their role relative to standard nonpharmacological treatments.

JAMA PATIENT PAGE

1579 Palliative Care for Persons Living With Parkinson Disease

LL Sokol and BM Kluger

This JAMA Patient Page explains palliative care and its role in the care of people living with Parkinson disease.

Available online

1580 Esophageal Cancer Surgery

I Baiu and L Backhus

This JAMA Patient Page explains the role of esophageal surgery in the management of esophageal cancer and the differences between minimally invasive (laparoscopic and robotic) vs open approaches.

News & Analysis

MEDICAL NEWS & PERSPECTIVES

1485 Helping People With Dementia Exercise Their Right to Vote

R Rubin

This Medical News article discusses the right of people with dementia to vote.

THE JAMA FORUM

1487 Medicaid's Public Health Plan Options

A Bindman

GLOBAL HEALTH

1489 COVID-19 Halts Reproductive Care for Millions of Women

1489 New Insights on COVID-19's Hyperinflammation in Children

1489 Pandemic Accelerates the Threat of Global Hunger

NEWS FROM THE FOOD AND DRUG ADMINISTRATION

1490 Youth e-Cigarette Use Drops, More Warnings Issued

1490 Illegal Online Opioids Are Targeted

1490 Manufacturers Get Advice on Preventing Nitrosamine Impurities

Humanities

POETRY AND MEDICINE

1574 To a Young Man Accustomed to Terror (II)

G Colquhoun

JAMA REVISITED

1575 Tuberculosis

Letters

RESEARCH LETTER

1562 Excess Deaths From COVID-19 and Other Causes, March-July 2020

SH Woolf and Coauthors

This study updates a previous report of the estimated number of excess deaths in the US during the coronavirus disease 2019 (COVID-19) pandemic through August 1, 2020, and describes causes of those deaths and temporal relationships with state lifting of coronavirus restrictions.

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Video

1565 Cytokine Levels in Critically Ill Patients With COVID-19 and Other Conditions

M Kox and Coauthors

This study compares levels of tumor necrosis factor α , IL-6, and IL-8 in critically ill patients with coronavirus disease 2019 (COVID-19) vs those with other critical illness to better characterize the contribution of cytokine storm to COVID-19 pathophysiology.

1567 Racial/Ethnic Variation in Nasal Gene Expression of Transmembrane Serine Protease 2 (TMPRSS2)

S Bunyavanich, C Grant, and A Vicencio

This cross-sectional study used nasal epithelium collected in 2015-2018 to compare expression of TMPRSS2, a facilitator of SARS-CoV-2 viral entry and spread, among Asian, Black, Latino, and White patients as well as patients of mixed race/ethnicity within a New York City health system.

COMMENT & RESPONSE

Doxycycline and Growth of Abdominal Aortic Aneurysms

1568 Δ V Sterpetti

In Reply

1569 BT Baxter, JA Curci, and ML Terrin

Maternal Antenatal Corticosteroid Treatment and Childhood Mental and Behavioral Disorders

1569 C Gyamfi-Bannerman, GR Saade, and DJ Rouse

1570 A Sjölander, J Kaprio, and A Latvala

In Reply

1570 K Räikkönen, M Gissler, and E Kajantie

Dysanapsis and COPD

1571 CE Uzoigwe

In Reply

1572 BM Smith, EA Hoffman, and RG Barr