

In This Issue: November 2, 2021

Research

ORIGINAL INVESTIGATION

1690 Effect of Convalescent Plasma on Organ Support-Free Days in Critically Ill Patients With COVID-19: A Randomized Clinical Trial

Writing Committee for the REMAP-CAP Investigators

This study compares the effect of convalescent plasma vs no convalescent plasma on the outcome of organ support-free days in the hospital among critically ill adults with COVID-19 who had been randomized to the immunoglobulin domain in the ongoing REMAP-CAP trial.

1703 Effect of Antithrombotic Therapy on Clinical Outcomes in Outpatients With Clinically Stable Symptomatic COVID-19: The ACTIV-4B Randomized Clinical TrialJM Connors and Coauthors
for the ACTIV-4B Investigators

This randomized clinical trial assesses whether aspirin, prophylactic-dose apixaban, or therapeutic-dose apixaban, compared with placebo, can safely reduce major adverse cardiopulmonary outcomes among symptomatic but clinically stable US outpatients with COVID-19.

Editorial 1685

Visual Abstract

1713 Effect of Amoxicillin Dose and Treatment Duration on the Need for Antibiotic Re-treatment in Children With Community-Acquired Pneumonia: The CAP-IT Randomized Clinical TrialJA Bielicki and Coauthors
for the PERUKI, GAPRUKI,
and the CAP-IT Trial Group

This randomized clinical trial compares the need for re-treatment of respiratory infection following hospitalization for community-acquired pneumonia among children receiving amoxicillin at high doses vs low doses and at 3 days' vs 7 days' duration.

Visual Abstract | CME

1725 Association of Maternal Antidepressant Prescription During Pregnancy With Standardized Test Scores of Danish School-aged Children

J Christensen and Coauthors

This cohort study evaluates whether maternal prescription fill for antidepressants in pregnancy was associated with performance in standardized tests of mathematics and language among schoolchildren in Denmark.

Editorial 1687

CME

Opinion

VIEWPOINT

1675 Reducing Sodium Intake in the US: Healthier Lives, Healthier Future

ST Mayne, RA McKinnon, and J Woodcock

1677 Administrative Simplification and the Potential for Saving a Quarter-Trillion Dollars in Health Care

NR Sahni, B Carrus, and DM Cutler

Viewpoint 1679 and 1681

1679 Administrative Expenses in the US Health Care System: Why So High?

M Chernew and H Mintz

Viewpoint 1677 and 1681

Audio

1681 Economic Incentives for Administrative Simplification

B Kocher and A Chigurupati

Viewpoint 1677 and 1679

Audio

A PIECE OF MY MIND

1683 The Taste of Hope

EH Crowe

In this narrative medicine essay, a retired family physician recounts the joy and connection she felt in volunteering to administer COVID-19 vaccines after months of pandemic isolation and compares it to the hope she felt receiving the polio vaccine.

Online at JAMA.com

AUDIO

Editor's Summary of This Issue

Administrative Costs in US Health Care:
A Quarter-Trillion-Dollar Opportunity

CME

Find CME quizzes online at
jamacmelookup.com

INSTRUCTIONS FOR AUTHORS

jamanetwork.com/pages/for-authors

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1685 Antithrombotic Therapy for Outpatients With COVID-19: Implications for Clinical Practice and Future Research

O Berwanger

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1687 Making Decisions About Antidepressant Treatment in Pregnancy

HK Brown and SN Vigod

Related Article **1725**

Clinical Review & Education

JAMA INSIGHTS

1736 Cancer-Related Cognitive Impairment in Patients With a History of Breast Cancer

K Van Dyk and PA Ganz

This JAMA Insights Clinical Update discusses cancer-related cognitive impairment, including risks, management recommendations, and cognitive and behavioral treatments.

JAMA CLINICAL GUIDELINES SYNOPSIS

1738 Home Oxygen Therapy for Adults With Chronic Obstructive Pulmonary Disease or Interstitial Lung Disease

HC Wenger, AS Cifu, and CT Lee

This JAMA Clinical Guidelines Synopsis summarizes the clinical practice guideline from the American Thoracic Society (ATS) regarding the home use of oxygen for adults with COPD and interstitial lung disease.

JAMA PATIENT PAGE

1756 What to Consider When Reading Your Medical Notes

J Jin

This JAMA Patient Page describes how clinicians use patient medical notes, how patients can access them, and how patients may benefit from reading their medical notes.

News & Analysis

MEDICAL NEWS & PERSPECTIVES

1661 Trying to Block SARS-CoV-2 Transmission With Intranasal Vaccines

R Rubin

This Medical News feature discusses the ongoing research into intranasal COVID-19 vaccines.

1664 COVID-19 Precautions Help Make Music That's Beautiful and Safe

BM Kuehn

This Medical News article describes simple measures like masking instruments, social distancing, and curtailing performance length to improve safety for musicians and their audiences during live performances.

NEWS FROM THE JAMA NETWORK

1666 Sleep Duration Tied to Adverse Outcomes for Older Adults

1666 High-Intensity Interval Training In Prostate Cancer

1666 Giving Screen Time a Rest Speeds Concussion Recovery

1666 Antipsychotic Use During Pregnancy Isn't Harmful to Children

NEWS FROM THE FOOD AND DRUG ADMINISTRATION

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1667 COVID-19 Didn't Stop Millions of Youth From Continuing to Vape

1667 UV-C Disinfecting Device Poses Radiation Risk

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J Baranow

JAMA REVISITED

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1752 The Magnetic Field Is Not a Health Hazard

Letters

RESEARCH LETTER

1741 Temporal Trends in Stroke Thrombolysis in the US by Race and Ethnicity, 2009-2018

D Suolang and Coauthors

This study investigates the temporal trend in racial and ethnic differences in use of intravenous thrombolysis for stroke treatment between 2009 and 2018 in a representative sample of US adults.

1744 Estimated Savings From International Reference Pricing for Prescription Drugs

AW Mulcahy and Coauthors

This study estimates what 2020 national US savings would have been using international reference pricing rather than US manufacturer and net prices for insulins and 50 top brand-name drugs.

1745 Rates of Prenatal Cannabis Use Among Pregnant Women Before and During the COVID-19 Pandemic

KC Young-Wolff and Coauthors

This study uses toxicology screening data from a health care delivery system to investigate whether rates of cannabis use increased among pregnant women during the COVID-19 pandemic.

COMMENT & RESPONSE

A Review of Transcatheter Treatment of Valvular Heart Disease

1747 JD Katz and RJ Suriani

In Reply

1747 CJ Davidson and L Davidson

Depressive Symptom Assessment in Medically Ill Patients

1748 M-H Chen, P-T Tseng, and C-S Liang
1748 SR Hahn

In Reply

1749 P Baumgart and T Garrick

Available online