

## In This Issue: October 26, 2021

## Research

## ORIGINAL INVESTIGATION

**1586 Effect of Vasopressin and Methylprednisolone vs Placebo on Return of Spontaneous Circulation in Patients With In-Hospital Cardiac Arrest: A Randomized Clinical Trial**

LW Andersen and Coauthors

This randomized trial compares the effectiveness of the combination of vasopressin and methylprednisolone vs placebo administered during in-hospital cardiac arrest on return of spontaneous circulation.

Editorial **1583**

Visual Abstract | Video | CME

**1595 Effect of Platelet-Rich Plasma Injections vs Placebo on Ankle Symptoms and Function in Patients With Ankle Osteoarthritis: A Randomized Clinical Trial**

LDA Paget and Coauthors  
for the PRIMA Study Group

This randomized clinical trial assessed the efficacy of platelet-rich plasma injections, compared with placebo, in ankle (tibiotalar) osteoarthritis.

CME

**1606 Association of Receipt of the Ad26.COV2.S COVID-19 Vaccine With Presumptive Guillain-Barré Syndrome, February-July 2021**

EJ Woo and Coauthors

Based on the Vaccine Adverse Event Reporting System, this article reports on the prevalence of presumptive Guillain-Barré syndrome among recipients of the Ad26.COV2.S (Janssen/Johnson & Johnson) COVID-19 vaccine.

## Opinion

## VIEWPOINT

**1575 What's Wrong With Advance Care Planning?**

RS Morrison, DE Meier, and RM Arnold

**1577 Health Care Professionals' Spirituality and COVID-19: Meaning, Compassion, Relationship**

AL Dalle Ave and DP Sulmasy

**1579 Paying for Cancer Drugs That Prove Their Benefit**

RG Frank and EJ Emanuel

## A PIECE OF MY MIND

**1581 Marketing Medicine's Diversity: Issuing Promissory Notes for Health Care Equity**

MO Mensah

In this narrative medicine essay, a psychiatrist ponders whether photographs accompanying a feature article focusing on antiracist efforts will make health care more accessible or will only be used as an image-promoting piece.

## EDITORIAL

**1583 Vasopressin and Steroids as Adjunctive Treatment for In-Hospital Cardiac Arrest**

J Haukoos, IS Douglas, and C Sasson

Related Article **1586**

Video

## Clinical Review &amp; Education

## SPECIAL COMMUNICATION

**1614 Strengthening the Reporting of Observational Studies in Epidemiology Using Mendelian Randomization: The STROBE-MR Statement**

VW Skrivanova and Coauthors

This Special Communication describes the development of the STROBE-MR Statement and includes the checklist of recommended items for inclusion in reports of mendelian randomization studies.

## JAMA INSIGHTS

**1622 Serial Bone Density Measurement for Osteoporosis Screening**

WD Leslie and CJ Crandall

This JAMA Insights describes the association between low bone mineral density and fracture risk and summarizes methods for accurate diagnosis of osteoporosis and monitoring of bone mineral density over time.

## JAMA CLINICAL GUIDELINES SYNOPSIS

**1624 Gastrointestinal Evaluation of Iron Deficiency Anemia**

NM Abou Baker and AM Davis

This JAMA Guidelines Synopsis summarizes the American Gastroenterological Association's 2020 guideline on gastrointestinal evaluation of iron deficiency anemia in adults.

Audio

## Online at JAMA.com

## AUDIO

Editor's Summary of This Issue

A New Vision for Nursing Homes

Gastrointestinal Evaluation of Iron Deficiency Anemia

October 2021 Medical News Summary

## VIDEO

Effect of Vasopressin and Methylprednisolone vs Placebo on Return of Spontaneous Circulation in Patients With In-Hospital Cardiac Arrest

## CME

Find CME quizzes online at  
jamanetwork.com

## INSTRUCTIONS FOR AUTHORS

jamanetwork.com/pages/for-authors

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CORRECTION **1637**

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Available online

jama.com

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## In This Issue: October 26, 2021

## JAMA PATIENT PAGE

## 1642 Durable Power of Attorney for Health Care

K Walter

This JAMA Patient Page describes the process of creating a durable power of attorney for health care document and the reasons for having such documentation.

## News &amp; Analysis

## MEDICAL NEWS &amp; PERSPECTIVES

## 1568 COVID-19 Crisis Advances Efforts to Reimagine Nursing Homes

J Abbasi

This Medical News article is a discussion with elder care expert Terry Fulmer, PhD, RN, about how the US nursing home model can evolve to better serve residents and support workers.

 Audio

## HEALTH AGENCIES UPDATE

## 1571 Improving Contact Tracing Phone Apps

## 1571 Studying How Genomic Variation Affects Human Health

## 1571 Coordinating Diet-Related Efforts to Reduce Obesity

## CLINICAL TRIALS UPDATE

## 1572 Salt Substitute Cut Disease and Death Rates in Large Trial

## 1572 Prompting Outpatients to Complete Advance Care Planning

## 1572 Polypill for Initial Hypertension Treatment Is Promising

## 1572 Bacterial Immunotherapy Reduced Kids' Wheezing

## NEWS FROM THE CENTERS FOR DISEASE CONTROL AND PREVENTION

## 1573 Assessing a Veterinary Sedative's Role in Drug Overdose Deaths

## 1573 Aspergillosis Is Common Among COVID-19 Patients in the ICU

## Humanities

## POETRY AND MEDICINE

## 1638 Lucid

JH Marks

## JAMA REVISITED

## 1639 Mellon Issues Beer Regulations

## 1639 The Recording and Reproduction of Cardiac and Respiratory Sounds

## Letters

## RESEARCH LETTER

## 1627 Representativeness of Participants Eligible to Be Enrolled in Clinical Trials of Aducanumab for Alzheimer Disease Compared With Medicare Beneficiaries With Alzheimer Disease and Mild Cognitive Impairment

TS Anderson and Coauthors

This study evaluates whether patients enrolled in trials of aducanumab, EMERGE and ENGAGE, were representative of patients with dementia enrolled in Medicare by estimating the proportions of Medicare beneficiaries with Alzheimer disease (AD) or mild cognitive impairment (MCI) who would have been excluded from these trials.

## 1629 Spontaneous Abortion Following COVID-19 Vaccination During Pregnancy

EO Kharbanda and Coauthors

This study presents findings from case-control surveillance of COVID-19 vaccination during pregnancy and spontaneous abortion.

## 1631 Trends in Mortality Among Pregnant and Recently Pregnant Women in the US, 2015-2019

JT Howard and Coauthors

This study uses National Center for Health Statistics data to assess mortality rates and their annual percentage changes for pregnancy-related and other causes among pregnant and recently pregnant women from 2015 to 2019, compared with cause-specific mortality rates in the total US female population of childbearing age.

## COMMENT &amp; RESPONSE

## A Review of General Health Checks in Adult Primary Care

1633 JS Faust

## In Reply

1634 DT Liss, CL Wilkes, and JA Linder

## Systematic Review of Counseling and Behavioral Interventions for Healthy Weight and Weight Gain in Pregnancy From the US Preventive Services Task Force

1634 JM Dodd, K Dalrymple, and J Louise

## In Reply

1635 AG Cantor, RM Jungbauer, and R Chou

## Systematic Review and Meta-analysis of Acute Treatments for Episodic Migraine in Adults

1636 JC Hagan III

1636 X Moisset, G Demarquay, and A Ducros

## In Reply

1637 Z Wang, JH VanderPluym, and MH Murad

 Available online