

## In This Issue: October 19, 2021

## Research

## ORIGINAL INVESTIGATION

**1485 Effects of Combined Varenicline With Nicotine Patch and of Extended Treatment Duration on Smoking Cessation: A Randomized Clinical Trial**

TB Baker and Coauthors

This randomized clinical trial compares combinations of varenicline plus the nicotine or placebo patch vs combinations used for either 12 weeks (standard duration) or 24 weeks (extended duration) for smoking cessation in adults who smoked 5 cigarettes/d or more.

Editorial 1481

CME

**1494 Effect of Moderate vs Mild Therapeutic Hypothermia on Mortality and Neurologic Outcomes in Comatose Survivors of Out-of-Hospital Cardiac Arrest: The CAPITAL CHILL Randomized Clinical Trial**

M Le May and Coauthors

This randomized trial assesses the effect of therapeutic hypothermia at target temperatures of 31 °C vs 34 °C for 24 hours on all-cause mortality or poor neurologic outcome at 180 days among comatose survivors of out-of-hospital cardiac arrest.

Visual Abstract

**1504 Association of Tramadol vs Codeine Prescription Dispensation With Mortality and Other Adverse Clinical Outcomes**

J Xie and Coauthors

This propensity score–matched cohort study uses primary care data to assess the associations of tramadol, compared with codeine, with all-cause mortality and other adverse clinical outcomes (cardiovascular events, fractures, constipation, delirium, falls, opioid abuse/dependence, and sleep disorders) 1 year after first dispensation in outpatient settings in Catalonia, Spain.

Editorial 1483

## Opinion

## VIEWPOINT

**1473 The Supreme Court, the Texas Abortion Law (SB8), and the Beginning of the End of *Roe v Wade*?**

IG Cohen, EY Adashi, and LO Gostin

**1475 Coverage of Dental, Vision, and Hearing Services in Medicare: The Window of Opportunity Is Open**

A Willink and K Davis

**1477 Policies to Promote Shared Responsibility for Safer Electronic Health Records**

DF Sittig and H Singh

## A PIECE OF MY MIND

**1479 The Other Side**

A Perez

In this narrative medicine essay, a pulmonary and critical care physician recounts how experiencing her fiancé's battle with cancer altered her perceptions about how family members respond when facing terminal illness: "We are never objective when it comes to ourselves or our loved ones."

## EDITORIAL

**1481 Is There a Role for Combined Use of Varenicline and Nicotine Patch or Extended Treatment Duration to Enhance Smoking Cessation?**

RS Barua and M Vindhyal

Related Article 1485

**1483 Tramadol, Codeine, and Risk of Adverse Outcomes**

HS Kim, DM McCarthy, and PM Lank

Related Article 1504

## Online at JAMA.com

## AUDIO

Editor's Summary of This Issue

How to Interpret and Use a Clinical Practice Guideline or Recommendation

## CME

Find CME quizzes online at [jamacmelookup.com](http://jamacmelookup.com)

## INSTRUCTIONS FOR AUTHORS

[jamanetwork.com/pages/for-authors](http://jamanetwork.com/pages/for-authors)

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## Interim Editor in Chief

Phil B. Fontanarosa, MD, MBA



Available online

[jama.com](http://jama.com)

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## In This Issue: October 19, 2021

## Clinical Review &amp; Education

## USERS' GUIDES TO THE MEDICAL LITERATURE

**1516 How to Interpret and Use a Clinical Practice Guideline or Recommendation: Users' Guides to the Medical Literature**  
R Brignardello-Petersen, A Carrasco-Labra, and GH Guyatt

This Users' Guide to the Medical Literature provides suggestions for understanding guideline methods and recommendations for clinicians seeking direction in evaluating clinical practice guidelines for potential use in their practice.

 Audio | CME

## JAMA GUIDE TO STATISTICS AND METHODS

**1524 Interim Analyses During Group Sequential Clinical Trials**  
WJ Meurer and J Tolles

This JAMA Guide to Statistics and Methods describes why interim analyses are performed during group sequential trials, provides examples of the limitations of interim analyses, and provides guidance on interpreting the results of interim analyses performed during group sequential trials.

## JAMA CLINICAL CHALLENGE

**1526 Retinal Artery Thrombosis and Aortic Valve Vegetations**  
SK Kurup, M Sekulic, and AH Markowitz

A 42-year-old woman had 30 days of blurry vision in the right eye. Dilated-fundus examination and fluorescein angiography showed retinal artery thrombosis; echocardiography showed pedunculated and mobile aortic valve vegetations, and results of testing for antinuclear antibodies were positive at low titer (1:40, homogenous pattern) with positive dsDNA (5.0 IU/mL). What is the diagnosis and what would you do next?

## JAMA DIAGNOSTIC TEST INTERPRETATION

**1528 Interpreting SARS-CoV-2 Test Results**  
KC Coffey, DJ Diekema, and DJ Morgan

A 53-year-old woman presented to the gastroenterology clinic for endoscopy because of submucosal gastric nodule. Reverse transcriptase-polymerase chain reaction SARS-CoV-2 testing before the procedure was positive, and the patient reported testing positive for SARS-CoV-2 30 days prior. What would you do next?

 Available online

## JAMA PATIENT PAGE

**1544 Pulmonary Nodules**  
K Walter

This JAMA Patient Page describes the causes of pulmonary nodules and discusses how they are clinically managed.

## News &amp; Analysis

## MEDICAL NEWS &amp; PERSPECTIVES

**1468 The Lingua Franca of Addiction—Stigmatizing Words That Wound**  
A Slomski

This Medical News article discusses clinicians' enduring stigma toward patients with substance use disorders despite decades of education on the genetic and neurobiological foundations of addiction.

## GLOBAL HEALTH

**1471 WHO: Need for Global Dementia Care Planning Is Urgent**

**1471 Higher Mortality Risk Among Transgender People**

**1471 COVID-19 Rolls Back Progress Against HIV, TB, and Malaria**

## NEWS FROM THE FOOD AND DRUG ADMINISTRATION

**1472 Supplement Marketers Are Warned About Diabetes Claims**

**1472 Biosimilar Approved for Wet AMD**

**1472 Progress in FDA's Review of Millions of Tobacco Products**

## Humanities

## POETRY AND MEDICINE

**1539 Rest and Blessing**  
S Lea

## JAMA REVISITED

**1540 Why Eat Raisins?**

## Letters

## RESEARCH LETTER

**1531 Association of Remote vs In-Person Benefit Delivery With WIC Participation During the COVID-19 Pandemic**  
A Vasani and Coauthors

This study assesses whether participation in the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) differed before and during the COVID-19 pandemic in states with offline vs online electronic benefits transfer debit cards.

**1533 Comparison of SARS-CoV-2 Antibody Response Following Vaccination With BNT162b2 and mRNA-1273**  
D Steensels and Coauthors

This study compares the immune responses to the BNT162b2 (Pfizer-BioNTech) and mRNA-1273 (Moderna) COVID-19 vaccines in health care workers in Belgium.

## COMMENT &amp; RESPONSE

**Reduced-Dose vs High-Dose Glucocorticoids Added to Rituximab and Remission Induction in ANCA-Associated Vasculitis**

**1535** K Chandwar, P Kumar, and U Dhakad

**1535** Z Kang and Z Li

**1536** DRW Jayne, PA Merkel, and P Bekker

## In Reply

**1536** S Furuta, K Ikeda, and H Nakajima

**Continuous Infusion of Hypertonic Saline vs Standard Care and 6-Month Neurological Outcomes in Patients With Traumatic Brain Injury**

**1537** RM Chesnut

## In Reply

**1537** A Roquilly and K Asehnounne for the Atlanrea Study Group and the Société Française d'Anesthésie Réanimation (SFAR) Research Network