

## In This Issue: August 10, 2021

## Research

## ORIGINAL INVESTIGATION

**490 Effect of Oral Azithromycin vs Placebo on COVID-19 Symptoms in Outpatients With SARS-CoV-2 Infection: A Randomized Clinical Trial**

CE Oldenburg and Coauthors

This randomized trial assesses the effect of a single dose of azithromycin vs placebo on absence of COVID-19 symptoms at posttreatment day 14 among outpatients with SARS-CoV-2 infection.

Visual Abstract

**499 Association Between Administration of IL-6 Antagonists and Mortality Among Patients Hospitalized for COVID-19: A Meta-analysis**

The WHO Rapid Evidence Appraisal for COVID-19 Therapies (REACT) Working Group

This prospective meta-analysis estimates the association between administration of IL-6 antagonists compared with usual care or placebo and 28-day all-cause mortality and other outcomes.

Editorial 483

**519 Trends in Consumption of Ultraprocessed Foods Among US Youths Aged 2-19 Years, 1999-2018**

L Wang and Coauthors

This cross-sectional analysis uses 24-hour dietary recall data to characterize trends in the consumption of ultraprocessed foods in a nationally representative sample of US youths aged 2-19 years from 10 cycles of the National Health and Nutrition Examination Survey.

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## Opinion

## VIEWPOINT

**475 Expanding Evidence for Clinical Care of Older Adults: Beyond Clinical Trial Traditions and Finding New Approaches**

MA Steinman, CM Boyd, and KE Schmader

**477 The Triple Aim for Payment Reform in Joint Replacement Surgery: Quality, Spending, and Disparity Reduction**

CP Thirukumaran and MB Rosenthal

**479 Using Updated PubMed: New Features and Functions to Enhance Literature Searches**

P Kang, M Kalloniatis, and GS Doig

## A PIECE OF MY MIND

**481 A Pandemic of Lights**

M Hirthler

In this narrative medicine essay, a retired emergency medicine physician ponders the creeping fear imposed during the COVID-19 pandemic while she visits a local botanical garden, fearing encountering others who may carry the virus, and compares these fears with her past fearlessness in the emergency department.

## EDITORIAL

**483 IL-6 Receptor Antagonist Therapy for Patients Hospitalized for COVID-19: Who, When, and How?**

MA Matthay and AF Luetkemeyer

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**485 Intake of Ultraprocessed Foods Among US Youths: Health Concerns and Opportunities for Research and Policy**

KA Meyer and LS Taillie

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**487 Screening for Gestational Diabetes**

C Zhang and P Catalano

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## Online at JAMA.com

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Editor's Summary of This Issue

USPSTF Recommendation:  
Screening for Gestational Diabetes

## CME

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jamacmelookup.com

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Phil B. Fontanarosa, MD, MBA



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## Clinical Review &amp; Education

## US PREVENTIVE SERVICES TASK FORCE

**531 Screening for Gestational Diabetes: US Preventive Services Task Force Recommendation Statement**  
US Preventive Services Task Force

This 2021 Recommendation Statement from the US Preventive Services Task Force recommends screening for gestational diabetes in asymptomatic pregnant persons at 24 weeks of gestation or after (B recommendation) and concludes that current evidence is insufficient to assess the balance of benefits and harms of screening for gestational diabetes in asymptomatic pregnant persons before 24 weeks of gestation (I statement).

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**539 Screening for Gestational Diabetes: Updated Evidence Report and Systematic Review for the US Preventive Services Task Force**

J Pillay and Coauthors

This systematic review to support the 2021 US Preventive Services Task Force Recommendation Statement on screening for gestational diabetes summarizes published evidence on the benefits and harms of screening for and treatment of diabetes in asymptomatic pregnant persons.

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## JAMA CLINICAL GUIDELINES SYNOPSIS

**563 Management of Patients With Microhematuria**

C Judge, AS Cifu, and S Faris

This JAMA Clinical Guidelines Synopsis summarizes the American Urological Association's 2020 guideline on management of patients with microhematuria.

## JAMA PATIENT PAGE

**577 Screening for Gestational Diabetes**

J Jin

This JAMA Patient Page summarizes the US Preventive Services Task Force's recent recommendations on screening for gestational diabetes.

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## News &amp; Analysis

## MEDICAL NEWS &amp; PERSPECTIVES

**469 Recently Approved Alzheimer Drug Raises Questions That Might Never Be Answered**

R Rubin

This Medical News feature examines the debate over which patients with Alzheimer disease, if any, might benefit from the newly approved drug aducanumab.

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## Humanities

## THE ARTS AND MEDICINE

**467 The Doctors Blackwell—Biography of Pioneering Women in Medicine**  
NL Eckhart

This Arts and Medicine essay describes the recent biography by Janice Nimura that profiles Elizabeth Blackwell, the first US woman to receive an MD, and her sister and fellow physician Emily, including their struggles, successes, and how they helped chart a path for subsequent generations of women physicians.

## POETRY AND MEDICINE

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## RESEARCH LETTER

**566 Nicotine Pouch Unit Sales in the US, 2016-2020**

KL Marynak and Coauthors

This study uses retail scanner data to assess nicotine pouch sales in the US between 2016 and 2020.

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