

## In This Issue: March 18, 2025

### Research

#### ORIGINAL INVESTIGATION

**950 Health System, Community-Based, or Usual Dementia Care for Persons With Dementia and Caregivers: The D-CARE Randomized Clinical Trial**  
DB Reuben and Coauthors  
for the D-CARE Study

This clinical trial compares the efficacy of health system, community, and usual care delivered to patients with dementia and their caregivers.

Editorial **943**

Related Article **962**

Visual Abstract | Audio

**962 Palliative Care Program for Community-Dwelling Individuals With Dementia and Caregivers: The IN-PEACE Randomized Clinical Trial**  
GA Sachs and Coauthors

This randomized clinical trial investigates whether a dementia care management program with integrated palliative care improved the neuropsychiatric symptoms of community-dwelling patients and their caregivers compared with usual care.

Editorial **943**

Related Article **950**

Audio | CME

#### PRELIMINARY COMMUNICATION

**972 Active Monitoring With or Without Endocrine Therapy for Low-Risk Ductal Carcinoma In Situ: The COMET Randomized Clinical Trial**  
ES Hwang and Coauthors  
for the COMET Study Investigators

This randomized noninferiority trial assesses the effect of a strategy of active monitoring vs guideline-concordant care on 2-year risk of ipsilateral invasive breast cancer among women with low-risk breast ductal carcinoma in situ.

Editorial **946** and **948**

Visual Abstract

#### RESEARCH LETTER

**999 Trends in Fills, Spending, and Prices of Doxepin for Insomnia**  
CL Cai, AS Kesselheim, and BN Rome

This cross-sectional study explores US prescription fills, retail spending, and prices of low-dose doxepin for insomnia and the possible cost savings to patients had they used liquid doxepin, a less expensive formulation.

Available online

jama.com

**1000 UV Stabilizer BTMPS in the Illicit Fentanyl Supply in 9 US Locations**

CL Shover and Coauthors

This study characterizes the presence of bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (BTMPS) in the illicit fentanyl supply in 9 US locations.

### Opinion

#### VIEWPOINT

**933 US Science in Peril**

RP Walensky and LD Walensky

**935 Race and Ethnicity in Biomedical Research: Changing Course and Improving Accountability**

NR Powe, R Yearby, and MR Wilson

**937 Removing Ineffective Drugs From the Market: Implications for Oral Phenylephrine and Beyond**

S Tanveer and JPA Ioannidis

**939 Eliminating the Medicare Coverage Gap for Intranasal Naloxone and Nicotine Replacement Therapy**

RA Kleinman and BS Barnett

#### A PIECE OF MY MIND

**941 My Final Respects**

FE Fletcher

In this narrative medicine essay, a bioethicist deliberates about whether she should consent to an autopsy following her mother's sudden death to advance science or decline to honor, respect, and protect her.

#### EDITORIAL

**943 Challenges and Innovations in Dementia Care—Evaluating Comprehensive Models**

JPW Bynum

Related Articles **950** and **962**

Audio

**946 Is It Time to Abandon Surgery for Low-Risk DCIS?**

M Morrow and AV Barrio

Related Article **972**

**948 Can We Omit Surgery for Low-Risk Ductal Carcinoma In Situ of the Breast?**

SA Khan and T Whelan

Related Article **972**

Online at JAMA.com

#### AUDIO

Weekly Editor's Summary

February 2025 Medical News Summary

Diagnosis and Treatment of Infectious Disease Using AI

Evaluating Comprehensive Models—Challenges and Innovations in Dementia Care

Sudden Cardiac Arrest in Healthy Young Adults

#### CME

CME online at

jamacmelookup.com

**CME Disclosure Statement:** Unless noted, all individuals in control of content reported no relevant financial relationships. If applicable, all relevant financial relationships have been mitigated.

#### INSTRUCTIONS FOR AUTHORS

jamanetwork.com/pages/for-authors

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Editor in Chief

Kirsten Bibbins-Domingo, PhD, MD, MAS



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### Clinical Review & Education

#### REVIEW

**981 Out-of-Hospital Cardiac Arrest in Apparently Healthy, Young Adults**  
ZH Tseng and K Nakasuka

This narrative review summarizes the epidemiology and pathophysiology of out-of-hospital cardiac arrest and sudden cardiac death and discusses the clinical assessment and treatment of apparently healthy young adults with no known structural heart or coronary artery disease.

🎧 Audio | CME

#### JAMA INSIGHTS

**997 Climate Change and Coccidioidomycosis**  
PS Lee, DL Swain, and R Johnson

This JAMA Insights discusses the increased risk of coccidioidomycosis due to climate change and the importance of clinicians, patients, and health systems being educated about the disease to ensure accurate identification and optimal care for patients.

🎧 CME

#### JAMA PATIENT PAGE

**1014 What Is Bird Flu?**

LD Saravolatz II and PN Malani

This JAMA Patient Page explains the origins and transmissibility of bird flu, along with prevention, diagnosis, symptoms, potential complications, and management in humans.

### News & Analysis

#### MEDICAL NEWS & PERSPECTIVES

**923 As Missing and Altered CDC Webpages Threaten Patient Care, Efforts Grow to Fill Information Gaps**

R Rubin

This Medical News article discusses the impact of President Donald Trump's executive orders on the information available on CDC.gov, an important resource for clinicians, researchers, and the public.

🎧 Audio

**927 Researchers Use Machine Learning to Put Older Clinical Guidelines to the Test**  
Y Hswen and R Rubin

This Medical News article is an interview with Harvard's Sanjat Kanjilal, MD, MPH, about his study using machine learning to assess whether current clinical guidelines for uncomplicated urinary tract infections, last updated in 2010, were still reliable.

🎧 Audio

#### MEDICAL NEWS IN BRIEF

**930 Study Identifies Average Life Expectancy After Dementia Diagnosis**

**930 Home Temperature May Affect Cognitive Function in Older Adults**

**930 Studies Find Low Risk of Thyroid Cancer With GLP-1 Drugs for Diabetes**

**930 Achieving Education Equity Could End Maternal Heart Health Disparities**

**931 Global Commission Proposes Major Obesity Diagnosis Overhaul**

**931 Study Reveals Nearly 300 New Depression Risk Factors Thanks to Wider Population Sample**

### Humanities

#### POETRY AND MEDICINE

**1008 Rehab**

R Beeharry

Related Article **1008**

#### EDITOR'S NOTE

**1008 "The Birds Have a New Home": Creative Work as Therapy**

R Campo

Related Article **1008**

#### POETRY AND MEDICINE

**1009 Where My Hair Went**

LP Watson

#### JAMA REVISITED

**1010 Blackstrap, Treacle and Vitamins**

### Letters

#### COMMENT & RESPONSE

**Regulation of Artificial Intelligence in Health Care and Biomedicine**

**1003** N Jaiswal, K Samsel, and LA Celi

#### In Reply

**1003** H Warraich, T Tazbaz, and RM Califf

**The Value of EHR-Generated Recommendations for Treating Acute Kidney Injury**

**1004** L Zhang and F Huang

**1005** X Zhou, X Xi, and H Zeng

**1005** DYH Yap and KY Chan

#### In Reply

**1006** AM Akilu, S Menez, and FP Wilson

🎧 Available online