

In This Issue: October 5, 2021

Research

ORIGINAL INVESTIGATION

1268 Effect of Prophylactic Subcutaneous Scopolamine Butylbromide on Death Rattle in Patients at the End of Life: The SILENCE Randomized Clinical Trial

HJ van Esch and Coauthors

This randomized clinical trial investigated whether prophylactic scopolamine butylbromide could reduce the death rattle among patients near the end of life.

Editorial 1263

+ Visual Abstract | Audio

1277 Effect of a Pulmonary Embolism Diagnostic Strategy on Clinical Outcomes in Patients Hospitalized for COPD Exacerbation: A Randomized Clinical TrialD Jiménez and Coauthors
for the SLICE Trial Group

This randomized clinical trial examines the effect of an active strategy for the diagnosis of pulmonary embolism in addition to usual care on clinical outcomes, including nonfatal symptomatic venous thromboembolism, readmission for chronic obstructive pulmonary disorder (COPD), or death within 90 days after randomization, among individuals hospitalized for an exacerbation of COPD.

+ CME

1286 Trends in Cardiovascular Risk Factors in US Adults by Race and Ethnicity and Socioeconomic Status, 1999-2018

J He and Coauthors

This National Health and Nutrition Examination Survey study assesses US trends in cardiovascular risk factors by race and ethnicity and by socioeconomic status from 1999 to 2018.

1299 US Emergency Department Visits Attributed to Medication Harms, 2017-2019

DS Budnitz and Coauthors

This surveillance study describes the characteristics of emergency department visits for acute harms from both therapeutic and nontherapeutic medication use in the US.

+ Available online

jama.com

Opinion

VIEWPOINT

1255 Strengthening Global Health Security and Reforming the International Health Regulations: Making the World Safer From Future Pandemics

AJ Blinken and X Becerra

Viewpoint 1257

1257 An International Agreement on Pandemic Prevention and Preparedness

LO Gostin, SF Halabi, and KA Klock

Viewpoint 1255

1259 Holding Hope for Patients With Serious Illness

A Rosenberg, RM Arnold, and Y Schenker

A PIECE OF MY MIND

1261 Good Enough for Whom?

S Reece

In this narrative medicine essay, a family physician shares her doubts about her positive effect while serving Canadian Indigenous patients but realizes and appreciates the lasting impact her patients had on her.

EDITORIAL

1263 Preventing Death Rattle With Prophylactic Subcutaneous Scopolamine Butylbromide

JR Lowe and LC Hanson

Related Article 1268

+ Audio

1265 Ninth International Congress on Peer Review and Scientific Publication: Call for Abstracts

JPA Ioannidis and Coauthors

Clinical Review & Education

REVIEW

1310 Eosinophilic Esophagitis: A Review

A Muir and GW Falk

This review summarizes current evidence regarding the diagnosis and treatment of eosinophilic esophagitis, a chronic immune-mediated inflammatory disease of the esophagus that affects an estimated 34.4/100 000 people in Europe and North America.

+ CME

+ Online at JAMA.com

+ AUDIO

Editor's Summary of This Issue

Rebounding From COVID-19's Reversal of Recent Progress in the ICU

Effect of Prophylactic Subcutaneous Scopolamine Butylbromide on Death Rattle

September 2021 Medical News Summary

+ CME

Find CME quizzes online at jamacmelookup.com

+ INSTRUCTIONS FOR AUTHORS

jamanetwork.com/pages/for-authors

DEPARTMENTS

Staff Listing 1233

CME Questions 1323

Recruitment & Classified Advertising 1335

Contact Information 1337

CORRECTION 1331

Interim Editor in Chief

Phil B. Fontanarosa, MD, MBA



continued >

In This Issue: October 5, 2021

JAMA INSIGHTS

1319 Infectious Keratitis in 2021

ML Durand, MB Barshak, and J Chodosh

This JAMA Insights summarizes the prevalence of keratitis and its association with improper use of contact lenses; and summarizes the types, pathology, diagnosis, and treatment of keratitis.

JAMA CLINICAL GUIDELINES SYNOPSIS

1321 Inferior Vena Cava Filters for the Treatment of Patients With Venous Thromboembolic Disease

O Ahmed, AS Cifu, and J Paul

This JAMA Clinical Guidelines Synopsis summarizes the clinical practice guideline from the Society of Interventional Radiology regarding use of inferior vena cava filters for patients with venous thromboembolic disease.

JAMA PATIENT PAGE

1338 Intermittent Fasting

Z Li and D Heber

This JAMA Patient Page explains intermittent fasting (intervals of limiting food intake for extended periods) and its potential weight-loss benefits, risks, and side effects.

News & Analysis

MEDICAL NEWS & PERSPECTIVES

1241 How COVID-19 Made It Even Tougher to Know ICU Patients as Individuals

R Rubin

This Medical News feature discusses with Vanderbilt University critical care specialist E. Wesley Ely, MD, MPH, the COVID-19 pandemic's impact on progress that had been made in intensive care units.

 Audio
1244 Choose ARBs Over ACE Inhibitors for First-line Hypertension Treatment, Large New Analysis Suggests

J Abbasi

This Medical News article discusses a head-to-head comparison of angiotensin-converting enzyme inhibitors and angiotensin receptor blockers for high blood pressure treatment.

NEWS FROM THE JAMA NETWORK

1246 Pediatric Depression and Anxiety Doubled During the Pandemic**1246 Cycling May Lower Mortality Risk in People Who Have Diabetes****1246 Oral Upadacitinib Beats Subcutaneous Dupilumab for Atopic Dermatitis****1246 Study Projects Lifetime Benefits of Dapagliflozin in HFrEF**

NEWS FROM THE FOOD AND DRUG ADMINISTRATION

1247 Mandated Education for Opioid Prescribers Is Up for Discussion**1247 A First in Stroke Rehabilitation****1247 FDA Reaches a Milestone in Generic Drug Approvals**

Humanities

THE ARTS AND MEDICINE

1238 Japanese Medical Mnemonics—Language, Reflection, and Art

N Love and YJ Shimada

This Arts and Medicine feature explains how Japanese language medical mnemonics are constructed and features a 16-panel mixed-media art installation featuring elements of mnemonics for vaccines, relative bradycardia, and subclavian artery anatomy.

POETRY AND MEDICINE

1333 Every Time

A Ruuska

JAMA REVISITED

1334 Modern Problems in Two Medical Specialties

Letters

RESEARCH LETTER

1324 Mask-Wearing Behavior at the 2021 NCAA Men's Basketball Tournament

JR Vest and Coauthors

This cross-sectional study examines the mask-wearing behavior of attendees at the 2021 NCAA men's basketball tournament in an attempt to help other venues prepare for future events during the pandemic.

1325 Physician Practice Interruptions in the Treatment of Medicare Patients During the COVID-19 Pandemic

HT Neprash and ME Chernew

This study uses Medicare data to assess physician practice interruptions during the 2019-2020 period of the COVID-19 pandemic and provides preliminary evidence on whether those interruptions suggest early retirements or exit from medical practice.

COMMENT & RESPONSE

US Preventive Services Task Force Recommendation Statement on Screening for Colorectal Cancer**1328** S Haghighat, DA Sussman, and A Deshpande

In Reply

1328 MJ Barry, K Davidson, and CM Mangione**Continuous Glucose Monitoring and Glycemic Control in Patients With Type 2 Diabetes Treated With Basal Insulin****1329** K Cowart and NW Carris**1330** W Hernández-Núñez, JZ Villareal-Pérez, and R Rodríguez-Gutiérrez

In Reply

1330 TW Martens, RW Beck, and RM Bergenstal
 Available online