

## In This Issue: March 23/30, 2021

## Research

## ORIGINAL INVESTIGATION

**1164 Intubation Practices and Adverse Peri-Intubation Events in Critically Ill Patients From 29 Countries**V Rusotto and Coauthors  
for the INTUBE Study Investigators

This international cohort study describes the incidence and nature of cardiovascular instability, severe hypoxemia, and cardiac arrest surrounding endotracheal intubation.

Editorial 1157

Related Article 1173

Audio CME

**1173 Ventilator Weaning and Discontinuation Practices for Critically Ill Patients**KEA Burns and Coauthors  
for the Canadian Critical Care Trials Group

This critical care epidemiology study describes practice variation in invasive mechanical ventilation weaning and discontinuation practices, associations between initial discontinuation events and outcomes, and factors associated with use of select discontinuation strategies and failed initial spontaneous breathing trials among critically ill patients in ICUs in 19 countries.

Editorial 1157

Related Article 1164

Audio CME

**1185 Association of Convalescent Plasma Treatment With Clinical Outcomes in Patients With COVID-19: A Systematic Review and Meta-analysis**

P Janiaud and Coauthors

This meta-analysis of randomized trials reported in medical journals, preprint servers, and press releases estimates associations between convalescent plasma treatment and clinical outcomes (all-cause mortality, length of stay, clinical improvement, clinical deterioration, mechanical ventilation use, serious adverse events) in patients with COVID-19.

Editorial 1159

## Opinion

## VIEWPOINT

**1143 Envisioning the Veterans Affairs Health Care System of the Future**

BR Yehia and SD Fihn

**1145 Federally Qualified Health Centers and Related Primary Care Workforce Issues**  
M Wakefield

Audio Available online

jama.com

**1147 Removing One Barrier to Opioid Use Disorder Treatment: Is It Enough?**

MB Weimer, SE Wakeman, and R Saitz

Viewpoint 1151 and 1149

Audio

**1149 Overcoming Barriers to Treatment of Opioid Use Disorder**

Y Olsen, RM Fitzgerald, and SE Wakeman

Viewpoint 1147 and 1151

Audio

**1151 Continued Increases in Overdose Deaths Related to Synthetic Opioids: Implications for Clinical Practice**

GT Baldwin, P Seth, and RK Noonan

Viewpoint 1147 and 1149

**1153 The US Regulatory System and COVID-19 Vaccines: The Importance of a Strong and Capable FDA**

JM Sharfstein, JL Goodman, and L Borio

## A PIECE OF MY MIND

**1155 I Am Not Burned Out**

SM Bagley

In this narrative medicine essay, a pediatrician describes her struggle to recognize postpartum depression with the birth of her third child and how she found her way out.

## EDITORIAL

**1157 International Variation in Intubation and Extubation Practices and Adverse Events Among Critically Ill Patients Receiving Mechanical Ventilation**

HB Gershengorn

Related Articles 1164 and 1173

**1159 Emerging Lessons From COVID-19 for the US Clinical Research Enterprise**

DC Angus, AC Gordon, and H Bauchner

Related Article 1185

**1162 Screening for Hearing Loss in Older Adults: Insufficient Evidence Does Not Mean Insufficient Benefit**

B Yueh and JF Piccirillo

Related Articles 1196 and 1202

JAMA Patient Page 1234

Audio

## Audio Online at JAMA.com

## AUDIO

Editor's Summary of This Issue

March 2021 Medical News Summary

Removing One Barrier to Opioid Use Disorder Treatment—Is It Enough?

USPSTF Recommendation: Screening for Hearing Loss in Older Adults

## 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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Editor in Chief  
Howard Bauchner, MD

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### Clinical Review & Education

#### US PREVENTIVE SERVICES TASK FORCE

##### 1196 Screening for Hearing Loss in Older Adults: US Preventive Services Task Force Recommendation Statement

US Preventive Services Task Force

This 2021 US Preventive Services Task Force Recommendation Statement concludes that the current evidence is insufficient to assess the balance of benefits and harms of screening for hearing loss in older adults (I statement).

Editorial 1162

Related Article 1202

JAMA Patient Page 1234

 Audio | CME

##### 1202 Screening for Hearing Loss in Older Adults: Updated Evidence Report and Systematic Review for the US Preventive Services Task Force

C Feltner and Coauthors

This systematic review to support the 2021 US Preventive Services Task Force Recommendation Statement on screening for hearing loss in older adults summarizes published evidence on the benefits and harms of screening and interventions for hearing loss in adults aged 50 years or older.

Editorial 1162

Related Article 1196

JAMA Patient Page 1234

 Audio

#### JAMA DIAGNOSTIC TEST INTERPRETATION

##### 1216 Evaluation of Hypokalemia

ME Grams, MP Hoenig, and EJ Hoorn

This case report describes the evaluation of a 52-year-old woman taking a thiazide diuretic with hypokalemia (potassium, 2.6 mEq/L) and hypertension (blood pressure, 159/94 mm Hg) and presents an algorithm for the diagnosis and management of underlying causes of low serum potassium levels.

#### JAMA PATIENT PAGE

##### 1234 Screening for Hearing Loss in Older Adults

J Jin

Editorial 1162

Related Articles 1202 and 1196

 Audio

 Available online

### News & Analysis

#### MEDICAL NEWS & PERSPECTIVES

##### 1130 When the Human Voice Speaks Volumes About Lung Function

K Walter

This Medical News article describes how the human voice might be harnessed to diagnose obstructive lung disease and monitor lung function.

 Audio

#### THE JAMA FORUM

##### 1132 The Coronavirus Pandemic 1 Year On—What Went Wrong?

LO Gostin

#### HEALTH AGENCIES UPDATE

##### 1134 Another Explanation for Why Cloth Masks Reduce COVID-19 Severity

##### 1134 VA Nursing Homes' History of Infection Control Shortcomings

##### 1134 HHS Expands Number of People Who Can Vaccinate Against COVID-19

#### CLINICAL TRIALS UPDATE

##### 1135 With Good Adherence, Daily Aspirin May Prevent Pregnancy Loss

##### 1135 Virtual Postoperative Visits Noninferior to In-Person Visits

##### 1135 Better Hypertension Control With Digital Self-monitoring

##### 1135 Molecular Point-of-Care Test Improved Influenza Care

##### 1135 Polypill Plus Aspirin Effective for Cardiovascular Disease Prevention

#### NEWS FROM THE CENTERS FOR DISEASE CONTROL AND PREVENTION

##### 1136 Survey—Many High School Students Have Experienced Violence

##### 1136 Sexual Minorities Have Greater COVID-19 Risk Factors

### Humanities

#### THE ARTS AND MEDICINE

##### 1127 "Self-Portrait as Exit Wounds": A Graphic Story

A Mehta

This wordless graphic story conveys the loss and powerlessness felt by health care workers, patients, and families confronting the coronavirus pandemic, and was drawn by a community hospitalist as a tribute to each.

#### POETRY AND MEDICINE

##### 1229 Shelter

SD Lyons

#### JAMA REVISITED

##### 1230 Beware, the Sporothrix

### Letters

#### RESEARCH LETTER

##### 1219 Association Between the Proportion of Black Patients Cared for at Hospitals and Financial Penalties Under Value-Based Payment Programs

R Aggarwal and Coauthors

This study evaluates whether US hospitals with mostly Black patients are more likely than other hospitals to have penalties associated with Centers for Medicare & Medicaid Services (CMS) value-based payment programs.

##### 1221 Association of Clinician Minority Patient Caseload With Performance in the 2019 Medicare Merit-based Incentive Payment System

KJ Johnston and Coauthors

This study assesses the association between US clinicians' caseload of minority patients and their 2019 Medicare Merit-based Incentive Payment System performance score.

#### COMMENT & RESPONSE

##### Review of Hearing Loss in Children

1223 D Fink

##### In Reply

1224 JEC Lieu, M Kenna, and S Anne

##### Driving Impairment Following Vaporization of Cannabis

1225 LA Downey and AC Hayley

1225 P-T Tseng, M-H Chen, and C-S Liang

1226 JA Singh

##### In Reply

1226 JG Ramaekers, TR Arkell, and IS McGregor