

## In This Issue: May 11, 2021

### Research

#### ORIGINAL INVESTIGATION

**1841 Effect of Antimicrobial Therapy on Respiratory Hospitalization or Death in Adults With Idiopathic Pulmonary Fibrosis: The CleanUP-IPF Randomized Clinical Trial**

FJ Martinez and Coauthors  
for the CleanUP-IPF Investigators  
of the Pulmonary Trials Cooperative

This clinical trial investigates whether the addition of antimicrobial treatments co-trimoxazole or doxycycline to usual care improves outcomes among patients with idiopathic pulmonary fibrosis better than usual care alone.

[Visual Abstract](#) | [CME](#)

**1852 Effect of a Digital Intervention on Depressive Symptoms in Patients With Comorbid Hypertension or Diabetes in Brazil and Peru: Two Randomized Clinical Trials**

R Araya and Coauthors

These randomized clinical trials compare the effects of smartphone app–delivered mini-sessions to treat depression vs enhanced usual care on depressive symptoms among patients with hypertension or diabetes in Brazil and Peru.

Editorial [1839](#)

Related Article [1863](#)

[Visual Abstract](#) | [CME](#)

**1863 Effect of an Internet-Delivered Stepped-Care Program vs In-Person Cognitive Behavioral Therapy on Obsessive-Compulsive Disorder Symptoms in Children and Adolescents: A Randomized Clinical Trial**

K Aspvall and Coauthors

This noninferiority trial compares the effects of an internet-delivered cognitive behavioral therapy (CBT) program followed by traditional in-person CBT if necessary vs in-person CBT alone on symptoms of obsessive compulsive disorder (OCD) in children and adolescents.

Editorial [1839](#)

Related Article [1852](#)

### Opinion

#### VIEWPOINT

**1829 The Leading Causes of Death in the US for 2020**

FB Ahmad and RN Anderson

**1831 Meeting the Challenge of Caring for Persons Living With Dementia and Their Care Partners and Caregivers: A Report From the National Academies of Sciences, Engineering, and Medicine**

EB Larson and C Stroud

**1833 Changes to the Standards for Integrity and Independence in Continuing Medical Education**

GT McMahon

Viewpoint [1835](#)

**1835 Industry-Sponsored Speaker Programs—End of the Line?**

EY Adashi and IG Cohen

Viewpoint [1833](#)

#### A PIECE OF MY MIND

**1837 A Good Mother**

RA Snyder

In this narrative medicine essay, a surgeon accustomed to affirmation and feedback throughout her career wonders what measures reflect how she is performing as a mother.

#### EDITORIAL

**1839 Digital Interventions for Adults With Symptoms of Depression and Children and Adolescents With Symptoms of Obsessive-Compulsive Disorder**

J Torous

Related Articles [1852](#) and [1863](#)

### Clinical Review & Education

#### REVIEW

**1874 Diagnosis and Management of Headache: A Review**

MS Robbins

This narrative review summarizes the clinical characteristics, pathophysiology, diagnosis, and acute and preventive treatment options for primary headache disorders (migraine, tension-type headache, trigeminal autonomic cephalalgias) and secondary causes.

[Audio](#) | [CME](#)

### Online at JAMA.com

#### AUDIO

Editor's Summary of This Issue

Diagnosis and Management of Headache, Part 1

Diagnosis and Management of Headache, Part 2

#### CME

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

#### INSTRUCTIONS FOR AUTHORS

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

#### DEPARTMENTS

Staff Listing [1813](#)

CME Questions [1890](#)

Recruitment & Classified Advertising [1908](#)

Contact Information [1911](#)

#### CORRECTION 1905



Editor in Chief  
Howard Bauchner, MD

[Available online](#)

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

*continued >*

## In This Issue: May 11, 2021

### JAMA INSIGHTS

**1886 Update on Corneal Transplant in 2021**  
K Colby

This JAMA Insights Clinical Update summarizes the evolution in the types of corneal transplants performed over the past 20 years, including the shift from full-thickness replacement of the entire cornea to selective transplant of just the diseased layers.

### FROM THE MEDICAL LETTER ON DRUGS AND THERAPEUTICS

**1888 Pharmacotherapy for Postmenopausal Osteoporosis**

This Medical Letter provides 2 tables summarizing key information about drugs for postmenopausal osteoporosis published as part of a comprehensive review on the topic.

### JAMA PATIENT PAGE

**1912 Complications of Contact Lenses**  
MM Kates and S Tuli

This JAMA Patient Page describes common and more serious complications of contact lens use, their warning signs, and prevention measures.

### News & Analysis

#### MEDICAL NEWS & PERSPECTIVES

**1822 Navigating Attacks Against Health Care Workers in the COVID-19 Era**  
H Larkin

This Medical News article discusses attacks against health care workers since the COVID-19 pandemic began and ways to prevent some of these incidents.

### BIOTECH INNOVATIONS

**1825 Personalized Cancer Vaccine Approach Safe in Early Trial**

**1825 A Next-Generation Rapid, Accurate SARS-CoV-2 Antibody Test**

**1825 Highly Sensitive Point-of-Care Ebola Diagnostic In Development**

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

**1826 Even Partial COVID-19 Vaccination Protects Nursing Home Residents**

**1826 Vaccine Dramatically Reduces HPV Infection Among Young Women**

### Humanities

#### POETRY AND MEDICINE

**1906 The Boy at Lekki Bridge**  
JT Okonkwo

#### JAMA REVISITED

**1907 Foreign Letters: London**

### Letters

#### RESEARCH LETTER

**1896 Neutralizing Antibodies Against SARS-CoV-2 Variants After Infection and Vaccination**

VV Edara and Coauthors

This study examines the neutralizing antibody response to 4 SARS-CoV-2 variants in infected and vaccinated individuals.

Related Article **1898**

**1898 Spike Antibody Levels of Nursing Home Residents With or Without Prior COVID-19 3 Weeks After a Single BNT162b2 Vaccine Dose**  
H Blain and Coauthors

This study compares IgG antibody levels after a single dose of the BNT162b2 (Pfizer-BioNTech) vaccine in nursing home residents with vs without prior COVID-19.

Related Article **1896**

**1899 Oral Temperature of Noninfected Hospitalized Patients**

SL Speaker and Coauthors

This study describes oral temperatures in a large sample of nonsurgical inpatients without infections to inform evaluation of fever in the hospital.

### COMMENT & RESPONSE

**Pulmonary Embolism Prevalence Among Hospitalized Patients With COPD**

**1901** W Xiong

**1902** AN Franciosi and C McCarthy

#### In Reply

**1903** F Couturaud, O Sanchez, and L Bertoletti

#### Disclosure of Presidential Health Information

**1903** JG Sotos

#### In Reply

**1904** R Klitzman

Available online