

## In This Issue: September 15, 2020

### Research

#### ORIGINAL INVESTIGATION

##### 1048 Effect of Remdesivir vs Standard Care on Clinical Status at 11 Days in Patients With Moderate COVID-19: A Randomized Clinical Trial

CD Spinner and Coauthors  
for the GS-US-540-5774 Investigators

This open-label randomized trial compares the effect of remdesivir (5 or 10 days) vs standard care on clinical status 11 days after treatment initiation among patients with confirmed SARS-CoV-2 infection hospitalized with moderate pneumonia (room air oxygen saturation >94%).

Editorial 1041

Visual Abstract

##### 1058 Association of Intra-arrest Transport vs Continued On-Scene Resuscitation With Survival to Hospital Discharge Among Patients With Out-of-Hospital Cardiac Arrest

B Grunau and Coauthors

This study of adult patients with out-of-hospital cardiac arrest compares rates of survival to hospital discharge for those receiving EMS transport vs continued on-scene resuscitation.

Editorial 1043

Related Article 1098

CME

##### 1068 Association of Routine Infant Vaccinations With Antibody Levels Among Preterm Infants

EDM Rouers and Coauthors

This cohort study evaluates IgG antibody concentrations in preterm infants after administration of combination diphtheria-tetanus toxoids-acellular pertussis-inactivated poliomyelitis-Haemophilus influenzae type b-and hepatitis B (DTaP-IPV-Hib-HepB) and pneumococcal conjugate vaccines.

CME

### Opinion

#### VIEWPOINT

##### 1027 Recognition of Research Participants' Need for Autonomy: Remembering the Legacy of Henrietta Lacks

CD Wolinetz and FS Collins

##### 1029 Addressing Influenza Vaccination Disparities During the COVID-19 Pandemic

LA Grohskopf, LC Liburd, and RR Redfield

Viewpoint 1031

Audio | Video

##### 1031 Ethical Considerations for COVID-19 Vaccine Trials in Correctional Facilities

EA Wang, J Zenilman, and L Brinkley-Rubinstein

Viewpoint 1029

##### 1033 The Transformational Effects of COVID-19 on Medical Education

CR Lucey and SC Johnston

Audio

##### 1035 Moving the Financing of Graduate Medical Education Into the 21st Century

JA Grischkan, AB Friedman, and A Chandra

##### 1037 Legal Interventions to Address US Reductions in Life Expectancy

LO Gostin, JG Hodge Jr, and DE Levin

#### A PIECE OF MY MIND

##### 1039 Finding His Voice

AR Elwy

In the narrative medicine essay, a psychologist recounts how she found her voice through writing and in patient care advocacy and research and how she helped her son, who has Schwartz-Jampel syndrome find his voice when young but now she must trust in his own voice now that he is 19 years old.

#### EDITORIAL

##### 1041 Efficacy of Remdesivir in COVID-19

EK McCreary and DC Angus

Related Article 1048

##### 1043 Challenging the "Scoop and Run" Model for Management of Out-of-Hospital Cardiac Arrest

AX Lo

Related Article 1058

##### 1045 Brain Death—Moving Beyond Consistency in the Diagnostic Criteria

RD Truog, K Krishnamurthy, and RC Tasker

Related Article 1078

Audio | Video

### Online at JAMA.com

#### MULTIMEDIA

Editor's Audio Summary: Listen as editors discuss this week's issue

Audio: Determination of Brain Death/Death by Neurologic Criteria-The World Brain Death Project

Audio: Failing the Boards—What Happens When the Board Fails Itself?

Audio: Coronavirus Update From the CDC - August 20, 2020

Author Audio Interview: The Transformational Effects of COVID-19 on Medical Education

Videos: Determination of Brain Death/Death by Neurologic Criteria - The World Brain Death Project

Videos: Coronavirus Update From the CDC - August 20, 2020

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Editor in Chief  
Howard Bauchner, MD

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### Clinical Review & Education

#### SPECIAL COMMUNICATION

##### 1078 Determination of Brain Death/Death by Neurologic Criteria: The World Brain Death Project

DM Greer and Coauthors

This Special Communication summarizes consensus recommendations from the World Brain Death project, an international collaborative created to establish minimum standards for diagnosing brain death/death by neurologic criteria (BD/DNC) in children and adults across a broad range of settings and clinical circumstances.

Editorial 1045

Audio | Video | CME

#### JAMA GUIDE TO STATISTICS AND METHODS

##### 1098 Estimating Risk Ratios and Risk Differences: Alternatives to Odds Ratios

MJ Holmberg and LW Andersen

This JAMA Guide to Statistics and Methods explains the differences between risk ratios and odds ratios and when each is the more appropriate statistic to estimate measures of effect or association in research findings.

Related Article 1058

#### JAMA PATIENT PAGE

##### 1116 Brain Death

K Walter

This JAMA Patient Page explains the current definition of brain death, characteristic causes, and the conditions under which the diagnosis can be made.

### News & Analysis

#### MEDICAL NEWS & PERSPECTIVES

##### 1021 Telehealth Success Spurs a Call for Greater Post-COVID-19 License Portability

A Slomski

This Medical News article examines the pros and cons of national medical licensure as physicians have grappled with seeing out-of-state patients via telemedicine during the coronavirus disease 2019 pandemic.

#### THE JAMA FORUM

##### 1023 New Rules for the Pandemic Era

D Cutler

#### GLOBAL HEALTH

##### 1025 Nearly Half of Dementia Cases Could Be Prevented or Delayed

##### 1025 Interest in Global COVID-19 Vaccine Alliance Grows

##### 1025 Routine Vaccinations Decline During Pandemic

#### NEWS FROM THE FOOD AND DRUG ADMINISTRATION

##### 1026 CBD Drug Is Approved for a Third Form of Epilepsy

##### 1026 Phasing Out Potentially Hazardous Food Packaging

##### 1026 Oral Drug Approved for Spinal Muscular Atrophy

#### Humanities

#### POETRY AND MEDICINE

##### 1112 Buoyancy

E Zhang

#### JAMA REVISITED

##### 1113 Occultism and Insanity

#### Letters

#### RESEARCH LETTER

##### 1101 Point Prevalence Testing of Residents for SARS-CoV-2 in a Subset of Connecticut Nursing Homes

S Parikh and Coauthors

This study describes the point prevalence of polymerase chain reaction tests positive for severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infection among residents of a sample of Connecticut nursing homes in the first half of May 2020.

Related Article 1103

##### 1103 Association of Nursing Home Ratings on Health Inspections, Quality of Care, and Nurse Staffing With COVID-19 Cases

JF Figueroa and Coauthors

This study evaluates COVID-19 case rates between high- and low-performing nursing homes based on CMS quality measures.

Related Article 1101

##### 1105 Policies Among US Pediatricians for Dismissing Patients for Delaying or Refusing Vaccination

ST O'Leary and Coauthors

This survey study assesses US pediatrician practices and office policies in response to parents who either refuse primary vaccinations or request to spread out individual vaccines in the primary series.

#### COMMENT & RESPONSE

##### Preemptive Therapy vs Antiviral Prophylaxis in Cytomegalovirus-Seronegative Liver Transplant Recipients With Seropositive Donors

1107 MB Roberts, RG Gandhi, and CN Kotton

#### In Reply

1108 N Singh and AP Limaye

#### Pharmacological Treatments for Tinnitus

1109 GM Asnis

#### In Reply

1109 JF Piccirillo, TL Rodebaugh, and EJ Lenze

#### Benefits of Treating Obstructive Sleep Apnea

1110 M Hunasikatti

#### In Reply

1110 DJ Gottlieb and NM Punjabi

Available online