

# PERIODICAL REVIEW



A monthly review for readers of  
**Health Care Ethics USA**

MAY 2020

## **AMA JOURNAL OF ETHICS**

*May 2020*

### Sharing Health Decisions

The Importance of Sharing Health Decisions

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Sliding-Scale Shared Decision Making for Patients with Reduced Capacity

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Can Consent to Participate in Clinical Research Involve Shared Decision Making?

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How Should Adolescent Health Decision-Making Authority Be Shared?

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### Art of Medicine

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*May 2020*

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*July 2020*

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Commentary: Whose suffering?  
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The Neonatal Intensive Care Unit: From Aggressive  
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How to Legalize Medically Assisted Death in a Free and  
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From Death to Life: Ethical Issues in Postmortem Sperm  
Retrieval as a Source of New Life  
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And What About the Pharmacist?: On the Position of  
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Counting Cases of Termination of Life without Request:  
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Symptoms of Consciousness  
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Dissecting Bioethics  
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Beyond Common or Uncommon Morality  
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In Search of Medical Ethics and Its Foundation with  
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*May 2020*  
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- Most Patients Undergoing Ground and Air Ambulance Transportation Receive Sizable Out-Of-Network Bills  
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- Prevalence and Characteristics of Surprise Out-Of-Network Bills from Professionals in Ambulatory Surgery Centers  
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- Wide State-Level Variation in Commercial Health Care Prices Suggests Uneven Impact of Price Regulation  
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- Physician Prices and the Cost and Quality of Care for Commercially Insured Patients  
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- Switching Between Medicare Advantage and Traditional Medicare Before and After the Onset of Functional Disability  
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- The Impact of Medicare's Mental Health Cost-Sharing Parity on Use of Mental Health Care Services  
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- Medicare's Care Management Codes Might Not Support Primary Care as Expected  
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- Provider Integrated Medicare Advantage Plans Are Associated with Differences in Patterns of Inpatient Care  
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- Improving the Accuracy of Hospital Quality Ratings by Focusing on the Association Between Volume and Outcome  
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- Assessing the Effectiveness of Peer Comparisons as a Way to Improve Health Care Quality  
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- Implementation Matters: Lessons from Iowa Medicaid's Healthy Behaviors Program  
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- Datawatch  
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- Home Health and Postacute Care Use in Medicare Advantage and Traditional Medicare  
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*May 2020*

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Can there be wrongful life at the end of life? German courts revisit an old problem in a new context  
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*May 5, 2020*

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Grief After Suicide  
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*May 12, 2020*

Original Investigation  
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Lasse Rämö, MD; Bakir O. Sumrein, MD; Vesa Lepola,  
MD, PhD; et al.

Effect of Biomechanical Footwear on Knee Pain in  
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Stephan Reichenbach, MD, MSc; David T. Felson, MD,  
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Association Between Initiation of Pulmonary  
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Reflections on Leadership: Seizing and Embracing  
Opportunities—Holding up Half the Sky  
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The Sound of Silence—When There Are No Words  
Melissa Red Hoffman, MD, ND

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A Piece of My Mind: Tuna on Rye, 1984  
The Environment: People Pollution

Research Letter  
Detection of SARS-CoV-2 in Different Types of Clinical  
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Wenling Wang, PhD; Yanli Xu, MD; Ruqin Gao, MD;  
et al.

Ethics Committee Reviews of Applications for Research  
Studies at 1 Hospital in China During the 2019 Novel  
Coronavirus Epidemic  
Hui Zhang, MBBS; Fengmin Shao, MD, PhD; Jianqin  
Gu, MD, PhD; et al.

Possible Vertical Transmission of SARS-CoV-2 From an  
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Lan Dong, MD; Jinhua Tian, MD; Songming He, MD;  
et al.

Antibodies in Infants Born to Mothers With COVID-19  
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Hui Zeng, MD; Chen Xu, BS; Junli Fan, MD; et al.



Training and Fit Testing of Health Care Personnel for Reusable Elastomeric Half-Mask Respirators Compared with Disposable N95 Respirators

Lisa A. Pompeii, PhD; Colleen S. Kraft, MD, MSc; Erik A. Brownsword, MPP; et al.

Rural-Urban Differences in Cardiovascular Mortality in the US, 1999-2017

Sarah H. Cross, MSW, MPH; Mandeep R. Mehra, MD, MSc; Deepak L. Bhatt, MD, MPH; et al.

#### Viewpoint

The COVID-19 Pandemic in the USA Clinical Update

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COVID-19 and Angiotensin-Converting Enzyme Inhibitors and Angiotensin Receptor Blockers: What Is the Evidence?

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The Importance of Addressing Advance Care Planning and Decisions About Do-Not-Resuscitate Orders During Novel Coronavirus 2019 (COVID-19)

J. Randall Curtis, MD, MPH; Erin K. Kross, MD; Renee D. Stapleton, MD, PhD

A Framework for Rationing Ventilators and Critical Care Beds During the COVID-19 Pandemic

Douglas B. White, MD, MAS; Bernard Lo, MD

Case-Fatality Rate and Characteristics of Patients Dying in Relation to COVID-19 in Italy

Graziano Onder, MD, PhD; Giovanni Rezza, MD; Silvio Brusaferrò, MD

Older Clinicians and the Surge in Novel Coronavirus Disease 2019 (COVID-19)

Peter I. Buerhaus, PhD, RN; David I. Auerbach, PhD; Douglas O. Staiger, PhD

Delayed Antibiotic Prescriptions in Ambulatory Care: Reconsidering a Problematic Practice

Theresa A. Rowe, DO, MS; Jeffrey A. Linder, MD, MPH

A Piece of My Mind

Cultivating Hope

Manpreet K. Singh, MD, MS

#### Editorial

Pulmonary Rehabilitation and Improved Survival for Patients With COPD

Carolyn L. Rochester, MD; Anne E. Holland, PT, PhD

Toward Universal Deployable Guidelines for the Care of Patients With COVID-19

Francois Lamontagne, MD, MSc; Derek C. Angus, MD, MPH

Can SARS-CoV-2 Infection Be Acquired in Utero? More Definitive Evidence Is Needed

David W. Kimberlin, MD; Sergio Stagno, MD

A Bold Response to the COVID-19 Pandemic: Medical Students, National Service, and Public Health

Howard Bauchner, MD; Joshua Sharfstein, MD

#### Review

Pharmacologic Treatments for Coronavirus Disease 2019 (COVID-19): A Review

James M. Sanders, PhD, PharmD; Marguerite L. Monogue, PharmD; Tomasz Z. Jodlowski, PharmD; et al.

#### JAMA Insights

Turbulent Gas Clouds and Respiratory Pathogen Emissions: Potential Implications for Reducing Transmission of COVID-19

Lydia Bourouiba, PhD

#### JAMA Clinical Guidelines Synopsis

Management of Critically Ill Adults With COVID-19

Jason T. Poston, MD; Bhakti K. Patel, MD; Andrew M. Davis, MD, MPH

#### Medical News & Perspectives

The Challenge of Preventing COVID-19 Spread in Correctional Facilities

#### The JAMA Forum

The Case for Remedial Germline Editing—The Long-term View

Eli Y. Adashi, MD, MS; I. Glenn Cohen, JD

News from the Centers for Disease Control and Prevention

Despite Gains, Progress Toward TB Elimination Has Slowed

Discovering Why Some Infants Have Delayed Hearing Loss Detection

#### Biotech Innovations

PET-CT Improved High-risk Prostate Cancer Staging in Trial

Ankle Robots Could Make Running Easier, Encourage Exercise

Soy Scaffoldings Poised to Make Cultured Meat More Affordable

#### The Arts and Medicine

King Lear Under COVID-19 Lockdown

Anoushka Sinha, MD, MS

*May 19, 2020*

#### Original Investigation

Association of Public Health Interventions with the Epidemiology of the COVID-19 Outbreak in Wuhan, China

An Pan, PhD; Li Liu, MD, PhD; Chaolong Wang, PhD; et al.

Associations Between Maternal Antenatal Corticosteroid Treatment and Mental and Behavioral Disorders in Children

Katri Räikkönen, PhD; Mika Gissler, DrPhil; Eero Kajantie, MD, DMSc

Association of Blood Pressure Lowering with Incident Dementia or Cognitive Impairment: A Systematic Review and Meta-analysis

Diarmaid Hughes, MB, BEng; Conor Judge, MB, BEng; Robert Murphy, MB; et al.

#### Research Letter

Community Prevalence of SARS-CoV-2 Among Patients with Influenza-like Illnesses Presenting to a Los Angeles Medical Center in March 2020

Brad Spellberg, MD; Meredith Haddix, MPH; Rebecca Lee, MPH; et al.

Sample Pooling as a Strategy to Detect Community Transmission of SARS-CoV-2

Catherine A. Hogan, MD, MSc; Malaya K. Sahoo, PhD; Benjamin A. Pinsky, MD, PhD

#### Poetry and Medicine

Truth Machine

Avraham Z. Cooper, MD

#### JAMA Revisited

Serums and Vaccines in Influenza

#### JAMA Patient Page

Hepatitis E

Angel N. Desai, MD, MPH

#### Comment & Response

Delivery of Talc for Pleurodesis of Malignant Pleural Effusions

Seasonal Influenza Activity During the SARS-CoV-2 Outbreak in Japan

Haruka Sakamoto, MD, MPH; Masahiro Ishikane, MD, PhD; Peter Ueda, MD, PhD

Coverage for Biosimilars vs Reference Products Among US Commercial Health Plans

James D. Chambers, PhD; Rachel C. Lai, BA; Nikoletta M. Margaretos, BA; et al.

#### Viewpoint

From Mitigation to Containment of the COVID-19 Pandemic: Putting the SARS-CoV-2 Genie Back in the Bottle

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COVID-19 and African Americans

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Predictive Mathematical Models of the COVID-19

Pandemic: Underlying Principles and Value of Projections

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Optimizing the Trade-off Between Learning and Doing in a Pandemic

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Treating COVID-19—Off-Label Drug Use, Compassionate Use, and Randomized Clinical Trials During Pandemics

Andre C. Kalil, MD, MPH

Finding Effective Treatments for COVID-19  
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