

PERIODICAL REVIEW



A monthly review for readers of
Health Care Ethics USA

FEBRUARY 2021

AMA JOURNAL OF ETHICS

February 2021

From the Editor

Equity in Breath

Audiey C. Kao, MD, PhD

Case and Commentary

Advancing Health Equity by Avoiding
Judgmentalism and Contextualizing Care

Saul J. Weiner, MD

What Should Clinicians Do When a Patient's
Autonomy Undermines Her Being Treated
Equitably?

Amy Scharf, MS, Louis Voigt, MD, Santosha
Vardhana, MD, PhD, Konstantina Matsoukas,
MLIS, Lisa M. Wall, PhD, RN, Maria Arevelo, RN,
BSN, and Lisa C. Diamond, MD, MPH

How Should Clinicians Respond to Language
Barriers That Exacerbate Health Inequity?

Jason Espinoza, MD and Sabrina Derrington, MD,
MA, HEC-C

How Should Physicians and Pharmacists Collaborate
to Motivate Health Equity in Underserved
Communities?

Sara Shahdoost Moghadam, PharmD and Sandra
Leal, PharmD, MPH, CDCES

Medical Education

How Should Health Professional Education Respond
to Widespread Racial and Ethnic Health Inequity and
Police Brutality?

Alden M. Landry, MD, MPH, Rose L. Molina, MD,
MPH, Regan Marsh, MD, MPH, Emma Hartswick,
Raquel Sofia Sandoval, Nora Osman, MD, and
Leonor Fernandez, MD

Health Law

Health Inequity and Tent Court Injustice

Craig B. Mousin, JD, MDiv

State of the Art and Science

How to Measure Racism in Academic Health Centers

Paris B. Adkins-Jackson, PhD, MPH, Rupinder K.

Legha, MD, and Kyle A. Jones, RN

Policy Forum

Addressing Systemic Health Inequities Involving
Undocumented Youth in the United States

Mark G. Kuczewski, PhD, HEC-C

Medicine and Society

How Can the Experiences of Black Women Living
with HIV Inform Equitable and Respectful

Reproductive Health Care Delivery?

Faith E. Fletcher, PhD, MA, Ndidiamaka Amutah-
Onukagha, PhD, MPH, Julie Attys, MPH, and
Whitney S. Rice, DrPH, MPH

Health Equity and the Circle of Human Concern

John A. Powell, JD and Eloy Toppin, Jr, MPP

Should Clinical Guidelines Incorporate Cost
Pathways for Persons with Financial Hardship?

David Goldberg, MD

History of Medicine

How Ancestral Trauma Informs Patients' Health
Decision Making

Tina K. Sacks, PhD, Katie Savin, MSW, and
Quenette L. Walton, PhD, LCSW

Health Inequity from the Founding of the
Freedmen's Bureau to COVID-19
Georges C. Benjamin, MD

Art of Medicine

Black Determinants of Health
Anthony U. Onuzuruike

Not Yet Sick Enough to Qualify for Care
Christopher Hamblin Schifeling, MD

Climate Change and Health Equity
Nealie Tan Ngo

AMERICAN JOURNAL OF BIOETHICS

February 2021

Guest Editorials

Racial Injustice and Meaning Well; A Challenge for
Bioethics
Yolonda Y. Wilson

The Loud Silence of Racism: It is Killing Us All
Bridgette L. Jones

Racism, Broadly Speaking, and the Work of
Bioethics: Some Conceptual Matters
Patrick T. Smith

Target Articles

Race, Power, and COVID-19: A Call for Advocacy
within Bioethics
Zamina Mithani, Jane Cooper and J. Wesley Boyd

Race Based Medicine, Colorblind Disease: How
Racism in Medicine Harms Us All
Ruqaiyah Yearby

Racism and Bioethics: The Myth of Color Blindness
Clarence H. Braddock III

Open Peer Commentaries

True Colors: Whiteness in Bioethics
Charlene Galarneau

Putting Anti-Racism into Practice as a Healthcare
Ethics Consultant
Marion Danis

It's Time for a Black Bioethics
Keisha Shantel Ray

Children on the Streets
Lilly Taing

Voting for Our Health, in Color
Alicia Yvonne Christy, MD, MS

Personal Narrative

Equity and a Perpetual Foreigner's Professional
Exclusion
Russyan Mark Mabeza

Podcast

Measuring Racism in Academic Health Centers: An
Interview with Dr Paris B. Adkins-Jackson

Systemic Racism in America and the Call to Action
Stephen Estime & Brian Williams

COVID-19 is Not a Story of Race, but a Record of
Racism—Our Scholarship Should Reflect That
Reality
Jennifer Tsai

Race-Conscious Bioethics: The Call to Reject
Contemporary Scientific Racism
Jessica P. Cerdeña

Beyond the Medical Model: Retooling Bioethics for
the Work Ahead
Nancy M. P. King, Gail E. Henderson & Larry R.
Churchill

Beyond Seeing Race: Centering Racism and
Acknowledging Agency Within Bioethics
Jennifer E. James & Corina L. Iacopetti

Transforming Bioethics: The Need for Strong
Objectivity and Standpoints
Phoebe Friesen

Can a Global Bioethical Lens Engender Color
Blindness? An Examination of Public Health
Disasters
Michael O. S. Afolabi

Bioethics as Engaged Activity
Paul Macneill, Christopher F. C Jordens, Deborah
Zion & Angus Dawson

Addressing Meso-Level Mechanisms of Racism in
Medicine

Ashley C. Rondini, Rachel H. Kowalsky & Miranda
R. Waggoner

Bioethics Advocacy in Ethos, Practice and Metrics

Amelia K. Barwise, Bjoerg Thorsteinsdottir, Megan
A. Allyse, Michelle J. Clarke & Karen M. Meagher

Counternarrative Themes

John Beverley & Regina Hurley

The White Coat: A Counter Narrative

Brooke Cunningham

Race and Power at the Bedside: Counter Storytelling
in Clinical Ethics Consultation

Aleksandra E. Olszewski, Maya Scott, Arika
Patneude, Elliott M. Weiss & Aaron Wightman

Counteracting COVID-19 Healthcare Inequity:

Supporting Antiracist Practices at Bedside

Crystal E. Brown & Georgina D. Campelia

Updating Race-Based Risk Assessment Algorithms in

Clinical Practice: Time for a Systems Approach

Junaid Nabi, Atif Adam, Sophia Kostelanetz & Sana
Syed

ETHICS & MEDICS

February 2021

The Use of Preferred Gender Pronouns

Alexander T. Witt

HASTINGS CENTER REPORT

January/February 2021

From the Editor

Heart and Soul

Gregory E. Kaebnick

Articles

A Heart without Life: Artificial Organs and the Lived
Body

Mary Jean Walker

Weighted Lotteries and the Allocation of Scarce

Medications for Covid-19

Lynn A. Jansen, Steven Wall

How to Eliminate Racism in Health Care: Building
Diversity Competency in a Regional Health

Authority in Canada

Allen Alvarez, Sana Fakhri & Bashir Jiwani

Against the Reification of Race in Bioethics: Anti-

Racism without Racial Realism

Adam Hochman

Addressing Racism in Medicine Requires Tackling

the Broader Problem of Epistemic Injustice

Brandon del Pozo & Josiah D. Rich

Black Women and Babies Matter

Bree L. Andrews & Lainie Friedman Ross

From Paternalism to Engagement: Bioethics Needs a

Paradigm Shift to Address Racial Injustice During

COVID-19

John Noel Viaña, Sujatha Raman & Marcus Barber

To What Extent Are Calls for Greater Minority

Representation in COVID Vaccine Research

Ethically Justified?

Angela Ballantyne & Agomoni Ganguli-Mitra

Rethinking Human Embryo Research Policies

Kirstin R. W. Matthews, Ana S. Iltis, Nuria Gallego

Marquez, Daniel S. Wagner, Jason Scott Robert,

Inmaculada de Melo-Martín, Marieke Bigg, Sarah

Franklin, Soren Holm, Ingrid Metzler, Matteo A.

Molè, Jochen Taupitz, Giuseppe Testa, Jeremy

Sugarman

Essays

When Is Age Choosing Ageist Discrimination?

Teneille R. Brown, Leslie P. Francis, James Tabery

Getting to the Truth: Ethics, Trust, and Triage in the United States versus Europe during the Covid-19 Pandemic
Kristina Orfali

Can Clinical Empathy Survive? Distress, Burnout, and Malignant Duty in the Age of Covid-19
Adrian Anzaldúa Jodi Halpern

Case Study
Congee for the Soul
Ezra Gabbay Joseph J. Fins John Banja Taylor Evans

Perspective
Checking in with Neuroethics
Martha J. Farah

HEALTH AFFAIRS

February 2021

From the Editor-in-Chief
Vital Directions, Quality, and More
Alan R. Weil

Leading to Health
American Indians' Growing Presence in the Health Professions
Sarah Kwon

Commentary
Vital Directions for Health and Health Care: Priorities for 2021
Victor J. Dzau, Mark B. McClellan, J. Michael McGinnis, Jessica C. Marx, Rebecca D. Sullenger, and William ElLaissi

Infectious Disease Threats: A Rebound to Resilience
Peter Daszak, Gerald T. Keusch, Alexandra L. Phelan, Christine K. Johnson, and Michael T. Osterholm

Optimizing Health and Well-Being for Women and Children
Elena Fuentes-Afflick, James M. Perrin, Kelle H. Moley, Ángela Díaz, Marie C. McCormick, and Michael C. Lu

Actualizing Better Health and Health Care for Older Adults
Terry Fulmer, David B. Reuben, John Auerbach, Donna Marie Fick, Colleen Galambos, and Kimberly S. Johnson

In Practice
When Following the Rules Feels Wrong
Tyler Tate

At Law
Can Genetic Nondiscrimination Laws Save Lives?
Mark A. Rothstein

Policy & Politics
The Emerging Hazard of AI-Related Health Care Discrimination
Sharona Hoffman

Departments
Digital Health Care Disparities
Diane M. Korngiebel

Transforming Mental Health and Addiction Services
Margarita Alegría, Richard G. Frank, Helena B. Hansen, Joshua M. Sharfstein, Ruth S. Shim, and Matt Tierney

Health Costs and Financing: Challenges and Strategies for a New Administration
William H. Shrank, Nancy-Ann DeParle, Scott Gottlieb, Sachin H. Jain, Peter Orszag, Brian W. Powers, and Gail R. Wilensky

Research Article
Higher Medicare Advantage Star Ratings Are Associated with Improvements in Patient Outcomes
David J. Meyers, Amal N. Trivedi, Ira B. Wilson, Vincent Mor, and Momotazur Rahman

Variation in Emergency Department Admission Rates Among Medicare Patients: Does the Physician Matter?
Peter B. Smulowitz, A. James O'Malley, Lawrence Zaborski, J. Michael McWilliams, and Bruce E. Landon

The Effect of The Affordable Care Act on Cancer Detection Among the Near-Elderly
Fabian Duarte, Srikanth Kadiyala, Gerald F. Kominski, and Antonia Riveros

The Impact of Medicare On Access to And
Affordability of Health Care
Paul D. Jacobs

Annual Out-Of-Pocket Spending Clusters Within
Short Time Intervals: Implications for Health Care
Affordability
Steven Chen, Paul R. Shafer, Stacie B. Dusetzina, and
Michal Horný

Commentary
Beyond the High Prices of Prescription Drugs: A
Framework to Assess Costs, Resource Allocation, And
Public Funding
Jonathan J. Darrow and Donald W. Light

Research Article
Rural-Urban Disparities in All-Cause Mortality
Among Low-Income Medicare Beneficiaries, 2004–
17
Emefah Loccoh, Karen E. Joynt Maddox, Jiaman Xu,
Changyu Shen, José F. Figueroa, Dhruv S. Kazi,
Robert W. Yeh, and Rishi K. Wadhera

Physicians' Perceptions of People with Disability and
Their Health Care
Lisa I. Iezzoni, Sowmya R. Rao, Julie Ressalam,
Dragana Bolcic-Jankovic, Nicole D. Agaronnik,
Karen Donelan, Tara Lagu, and Eric G. Campbell

Racial Disparities in Excess All-Cause Mortality
During the Early COVID-19 Pandemic Varied
Substantially Across States
Maria Polyakova, Victoria Udalova, Geoffrey Kocks,
Katie Genadek, Keith Finlay, and Amy N. Finkelstein

Admission Practices and Cost of Care for Opioid Use
Disorder at Residential Addiction Treatment Program
in the US

Tamara Beetham, Brendan Saloner, Marema Gaye,
Sarah E. Wakeman, Richard G. Frank, and Michael
Lawrence Barnett

Institutions for Mental Diseases Medicaid Waivers:
Impact on Payments for Substance Use Treatment
Facilities
Johanna Catherine Maclean, Hefei Wen, Kosali I.
Simon, and Brendan Saloner

Medicaid Payments for Immediate Postpartum Long-
Acting Reversible Contraception: Evidence From
South Carolina
Maria W. Steenland, Lydia E. Pace, Anna D. Sinaiko,
and Jessica L. Cohen See fewer authors

Datawatch
Medicaid Physician Fees Remained Substantially
Below Fees Paid by Medicare in 2019
Stephen Zuckerman, Laura Skopec, and Joshua
Aarons

Research Article
Variation in Telemedicine Use and Outpatient Care
During the COVID-19 Pandemic in the United
States
Sadiq Y. Patel, Ateev Mehrotra, Haiden A. Huskamp,
Lori Uscher-Pines, Ishani Ganguli, and Michael
Lawrence Barnett

Narrative Matters
COVID-19 Through the Eyes of a Black Medical
Student
Shuaibu Ali

Book Review
The Coming Era of Precision Health
Kathryn A. Phillips

Health and Freedom
David T. Liebers

JOURNAL OF CLINICAL ETHICS

Spring 2021

At the Bedside
People with Differences of Sexual Development: Can
We Do Better?
Edmund G. Howe

Features
Altruism Discussions in the Time of Pandemic: May
We Ask, May They Tell?
David John Doukas and Nathan Stout

Pandemics and Beyond: Considerations When Personal Risk and Professional Obligations Converge
Daniel J. Benedetti, Mithya Lewis-Newby, Joan S. Roberts, and Douglas S. Diekema

Commentary on “Pandemics and Beyond: Considerations When Personal Risk and Professional Obligations Converge”
Amitai Etzioni

An Ethical Analysis of Hospital Visitor Restrictions and Masking Requirements During the COVID-19 Pandemic
Armand H. Matheny Antommara, Laura Monhollen, and Joshua K. Schaffzin

Perspectives on the Effectiveness of a Medical Futility Policy
Bryan Kaps, H. Alexander Chen, Gary S. Kopf, and John Encandela

JOURNAL OF CATHOLIC SOCIAL THOUGHT

Winter 2021

Reading the Signs of the Times
Fratelli tutti and the Responsibility to Protect
Drew Christiansen, SJ

Immigration, Reciprocity, and the Modern Economic Tradition
Andrew Beauchamp and Jason A. Heron

Health Care in US Detention Centers: Ethical Analysis from the Preferential Option for the Poor
Miguel Ceron Becerra, SJ

The Green New Deal, Subsidiarity, and Local Action
Christopher Rice

Nostra aetate Revisited
Fostering Human Dignity and Freedom: A Shared Vision for Catholic-Muslim Dialogue about Democracy
Matthew Bagot

JOURNAL OF MEDICAL ETHICS

February 2021

The Concise Argument
Solidarity, sustainability and medical ethics
Zoë Fritz

Case and Analysis
When Doctors Disagree: A Case-Based Discussion of Pro-Active Ethics
Casey W. Drubin, C. Corbin Frye, Douglas Brown, and Pirooska Kopar

Perspectives
On How Ploughing a Lonely Furrow Might Affect Youths’ Sexual Health
Eva De Clercq

Medical Triage During the COVID-19 Pandemic: A Medical and Ethical Burden
Hendrik Boeke and Michael Boeke

The Resident and the Spouse and the Lover and the Ethicist: Considerations and Challenges in Nursing Home Romance
Jacob Appel and Mira Michels-Gaultieri

Fulfillment—A Term at Play in Gifts and Calling and Jewish-Christian Concerns about Supersessionism: A Nonevolutionary, Cultic Redefinition of the Term
Rebecca Hiromi Luft

Promoting the Constants of the Mission with Muslims in Today’s Middle East
Jules Boutros

Book Reviews
Humanity in Crisis: Ethical and Religious Responses to Refugees
Victor Carmona, PhD

The Ethics of Encounter: Christian Neighbor Love as a Practice of Solidarity
Christopher P. Vogt, PhD

COVID-19 Current Controversies
Solidarity is for other people: identifying derelictions of solidarity in responses to COVID-19
Peter West-Oram

Ethical challenges for women's healthcare highlighted by the COVID-19 pandemic
Bethany Bruno, David I Shalowitz, Kavita Shah Arora

Mistrust and inconsistency during COVID-19: considerations for resource allocation guidelines that priorities healthcare workers
Alexander T M Cheung, Brendan Parent

Good reasons to vaccinate: mandatory or payment for risk?
Julian Savulescu

Clinical Ethics
Moral flux in primary care: the effect of complexity
John Spicer, Sanjiv Ahluwalia, Rupal Shah

Feature Article
Sustainability principle for the ethics of healthcare resource allocation
Christian Munthe, Davide Fumagalli, Erik Malmqvist

Grow the pie, or the resource shuffle? Commentary on Munthe, Fumagalli and Malmqvist
Ben Davies

Don't stop thinking about tomorrow
Alexander Guerrero

How the past matters for the future: a luck egalitarian sustainability principle for healthcare resource allocation
Andreas Albertsen

Promoting the sustainability of healthcare resources with existing ethical principles: scarce COVID-19 medications, vaccines and principled parsimony
Gerard Vong

Sustainability, equal treatment, and temporal neutrality
Govind Persad

Original Research
Reflective disequilibrium: a critical evaluation of the complete lives framework for healthcare rationing
Xavier Symons

Commentary
Sex robots for older adults with disabilities: reply to critics
Nancy S Jecker

Responses
Terrible choices in the septic child: a response to the PALOH trial round table authors
Joshua Parker, David Wright

Using a biomarker acutely to identify babies at risk of serious adverse effects from antibiotics: where is the 'Terrible Moral and Medical Dilemma'?
Anneke M Lucassen, John Henry McDermott, William Newman

Withdrawing treatment from patients with prolonged disorders of consciousness: the presumption in favour of the maintenance of life is legally robust
Charles Foster

Extended Essay
What does solidarity do for bioethics?
Avery Kolers

JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION

February 2, 2021

Original Investigation
Association Between County-Level Change in Economic Prosperity and Change in Cardiovascular Mortality Among Middle-aged US Adults
Sameed Ahmed M. Khatana, MD, MPH; Atheendar S. Venkataramani, MD, PhD; Ashwin S. Nathan, MD; et al.

Association Between Dispatch of Mobile Stroke Units and Functional Outcomes Among Patients with Acute Ischemic Stroke in Berlin
Martin Ebinger, MD; Bob Siegerink, PhD; Alexander Kunz, MD; et al.

Molecular Diagnostic Yield of Exome Sequencing in Patients with Cerebral Palsy

Andrés Moreno-De-Luca, MD; Francisca Millan, MD; Denis R. Pesacreta, BS; et al.

Research Letter

Screening for Asymptomatic Carotid Artery Stenosis in the General Population: Updated Evidence Report and Systematic Review for the US Preventive Services Task Force

Janelle M. Guirguis-Blake, MD; Elizabeth M. Webber, MS; Erin L. Coppola, MPH

Asymptomatic SARS-CoV-2 Infections Among Persons Entering China from April 16 to October 12, 2020

Ruiqi Ren, MD; Yanping Zhang, MD; Qun Li, MD; et al.

US Preventive Services Task Force
Recommendation Statement - Screening for Asymptomatic Carotid Artery Stenosis: US Preventive Services Task Force Recommendation Statement
US Preventive Services Task Force

Viewpoint

Health Policy

Reducing Administrative Waste in the US Health Care System

Robert P. Kocher, MD

Ensuring Quality in the Era of Virtual Care

Kurt R. Herzer, MD, PhD, MSc; Peter J. Pronovost, MD, PhD

Care

Paying for Telemedicine After the Pandemic

Ateev Mehrotra, MD; R. Sacha Bhatia, MD; Centaine L. Snoswell, PhD

Obesity Management in Women of Reproductive Age

S. Michelle Ogunwole, MD; Chloe A. Zera, MD, MPH; Fatima Cody Stanford, MD, MPH, MPA

A Piece of My Mind

The In-between

Jessica L. Colburn, MD

Editorial

Virtual Care, Telemedicine Visits, and Real Connection in the Era of COVID-19
Unforeseen Opportunity in the Face of Adversity

Donna M. Zulman, MD, MS; Abraham Verghese, MD

Economic Prosperity and Cardiovascular Mortality:

Further Evidence That All Policy Is Health Policy

William B. Weeks, MD, PhD, MBA; James N. Weinstein, DO, MS

Improving Stroke Treatment and Outcomes with Mobile Stroke Units

Kristi G. Bache, PhD; James C. Grotta, MD

Screening for Asymptomatic Carotid Artery Stenosis:

Lack of Clinical Benefit, Potential for Harm

Larry B. Goldstein, MD

JAMA Clinical Guidelines Synopsis

Management of Immunotherapy-Related Toxicities in Patients Treated with Immune Checkpoint Inhibitor Therapy

Pankti D. Reid, MD, MPH; Adam S. Cifu, MD; Anne R. Bass, MD

JAMA Diagnostic Test Interpretation

APOE ε4 Allele Testing and Risk of Alzheimer Disease

Parichita Choudhury, MD, MSc; Vijay K Ramanan, MD, PhD; Bradley F. Boeve, MD

Medical News & Perspectives

Therapists Donate Their Time to Counsel Distressed Health Care Workers

News From the Food and Drug Administration

Adjuvant Therapy Approved for NSCLC

Tighter Requirements to Ensure Safer Opioid Prescribing

Dedicated Device Permits Less Invasive Pancreatic Surgery

The JAMA Forum

Dying Poor in the US—Disparities in End-of-Life Care

Melissa W. Wachterman, MD, MPH, MSc; Benjamin D. Sommers, MD, PhD

Bench to Bedside
Autoantibodies May Drive COVID-19 Blood Clots
Tracy Hampton, PhD

The Arts and Medicine
Innocence in America—Reading James Baldwin in
2020
Alok A. Khorana, MD

February 9, 2021

Original Investigation
Effect of High-Intensity Interval Training, Moderate
Continuous Training, or Guideline-Based Physical
Activity Advice on Peak Oxygen Consumption in
Patients with Heart Failure with Preserved Ejection
Fraction: A Randomized Clinical Trial
Stephan Mueller, MA; Ephraim B. Winzer, MD;
André Duvinage, MD; et al.

Effect of a Restrictive vs Liberal Blood Transfusion
Strategy on Major Cardiovascular Events Among
Patients with Acute Myocardial Infarction and
AnemiaThe REALITY Randomized Clinical Trial
Gregory Ducrocq, MD, PhD; Jose R. Gonzalez-
Juanatey, MD; Etienne Puymirat, MD; et al.

Prevalence of Bicuspid Aortic Valve and Associated
Aortopathy in Newborns in Copenhagen, Denmark
Anne-Sophie Sillesen, MD, PhD; Otilia Vøgg, MD;
Christian Pihl, MD; et al.

Research Letter
Prevalence and Outcomes of SARS-CoV-2 Infection
Among Migrant Workers in Singapore
Iain Beehuat Tan, MBBS, PhD; Clive Tan, MBBS,
MPH; Li Yang Hsu, MBBS, MPH; et al.

Viewpoint
Health Policy - The COVID-19 Pandemic as an
Opportunity to Ensure a More Successful Future for
Science and Public Health
K. M. Venkat Narayan, MD, MSc; James W. Curran,
MD, MPH; William H. Foege, MD, MPH

Health Policy - Cancer Care Under the Biden
Administration
Stacie B. Dusetzina, PhD

Poetry and Medicine
I Dream of Animals During the Pandemic
M. Cynthia Cheung, MD

JAMA Patient Page
Screening for Carotid Artery Stenosis
Jill Jin, MD, MPH

Comment & Response
Determination of Brain Death

Genetic Variants of SARS-CoV-2—What Do They
Mean?
Adam S. Luring, MD, PhD; Emma B. Hodcroft,
PhD

Mandating COVID-19 Vaccines
Lawrence O. Gostin, JD; Daniel A. Salmon, MPH,
PhD; Heidi J. Larson, PhD

Problems with Paying People to Be Vaccinated
Against COVID-19
Emily A. Largent, JD, PhD, RN; Franklin G. Miller,
PhD

A Piece of My Mind
Donning and Doffing
Michelle S. Mourad, MD

Editorial
Searching for the Optimal Exercise Training Regimen
in Heart Failure with Preserved Ejection Fraction
Ambarish Pandey, MD, MSCS; Dalane W. Kitzman,
MD

Bicuspid Aortic Valve—A Common Form of
Structural Heart Disease
Gregory Curfman, MD

Review
Diagnosis and Treatment of Hip and Knee
Osteoarthritis: A Review
Jeffrey N. Katz, MD, MSc; Kaetlyn R. Arant, BA;
Richard F. Loeser, MD

JAMA Clinical Challenge
An 18-Month History of Dorsal Foot Lesions
Gordon T. Moffat, MD; Zhe Ren, BSc; Andrew A.
Simone, MD

From the Medical Letter on Drugs and
Therapeutics
Drugs for Osteoarthritis

Medical News & Perspectives

Helping People Who Are Homeless Stay Healthy
During the Pandemic
Rita Rubin, MA

The JAMA Forum

Social Isolation and Loneliness: Imperatives for
Health Care in a Post-COVID World
Eve Escalante, MSW, LCSW; Robyn L. Golden, MA,
LCSW; Diana J. Mason, PhD, RN

News from the Centers for Disease Control and Prevention

Updated Recommendations for Gonorrhea
Treatment
Accelerated Overdose Deaths Linked With COVID-
19

Biotech Innovations

CRISPR-Based COVID-19 Smartphone Test in
Development

February 16, 2021

Original Investigation

Effect of Bamlanivimab as Monotherapy or in
Combination with Etesevimab on Viral Load in
Patients with Mild to Moderate COVID-19: A
Randomized Clinical Trial
Robert L. Gottlieb, MD, PhD; Ajay Nirula, MD,
PhD; Peter Chen, MD; et al.

Effect of High-Intensity Strength Training on Knee
Pain and Knee Joint Compressive Forces Among
Adults with Knee Osteoarthritis: The START
Randomized Clinical Trial
Stephen P. Messier, PhD; Shannon L. Mihalko, PhD;
Daniel P. Beavers, PhD; et al.

Associations of Maternal Cardiovascular Health in
Pregnancy with Offspring Cardiovascular Health in
Early Adolescence
Amanda M. Perak, MD, MS; Nicola Lancki, MPH;
Alan Kuang, MS; et al.

Predicting COVID-19 Outcomes in Emergency
Department Patients
Phone Apps and Wearable Trackers Modestly
Improve Activity

The Arts and Medicine

Death by Massive Hemorrhage in Robert Frost's
"Out, Out-": A Plea to the Immediate Responder
Rosalyn Buckland, PhD; Michael K. Abernethy, MD

Poetry and Medicine

To a Firstborn Son
Scott Hendrik Van Hoeven, BSc

JAMA Revisited

Income Tax Credit for Charity Practice of Physicians

JAMA Patient Page

Treatment of Alcohol Use Disorder
Avani K. Patel, MD, MHA; Alëna A. Balasanova,
MD

Comment & Response

Financing of US Graduate Medical Education
Update on Blood Pressure Control Among US Adults
with Hypertension
Algorithmic Stewardship in Health Care

Research Letter

Changes in Abortion in Texas Following an Executive
Order Ban During the Coronavirus Pandemic
Kari White, PhD, MPH; Bhavik Kumar, MD, MPH;
Vinita Goyal, MD, MPH; et al.

Viewpoint

Health Policy - A Blueprint for Comprehensive
Medicaid Reform
Rebekah E. Gee, MD, MPH; David Shulkin, MD;
Iyah Romm, BS

Health Policy - Declining Life Expectancy in the
United States: The Need for Social Policy as Health
Policy

Atheendar S. Venkataramani, MD, PhD; Rourke
O'Brien, PhD; Alexander C. Tsai, MD, PhD

Recalibrating the Use of Race in Medical Research
John P. A. Ioannidis, MD, DSc; Neil R. Powe, MD,
MPH, MBA; Clyde Yancy, MD, MSc

Race and Pharmacogenomics—Personalized
Medicine or Misguided Practice?
Christopher W. Goodman, MD; Allan S. Brett, MD

Addressing Systemic Racism Through Clinical
Preventive Service Recommendations from the US
Preventive Services Task Force
Chyke A. Doubeni, MD, MPH; Melissa Simon, MD;
Alex H. Krist, MD, MPH

A Piece of My Mind
Enjoy the Vase
Joseph S. Weiner, MD, PhD

Editorial
Maternal Cardiovascular Health: A Critical Period for
Offspring Lifetime Cardiovascular Health?
Stephen R. Daniels, MD, PhD

Review
Diagnosis and Treatment of Metastatic Colorectal
Cancer: A Review
Leah H. Biller, MD; Deborah Schrag, MD, MPH

JAMA Guide to Statistics and Methods
Immortal Time Bias in Observational Studies
Kabir Yadav, MDCM, MS, MSHS; Roger J. Lewis,
MD, PhD

JAMA Insights
Diagnosis and Treatment of Anal Fissures in 2021
Yang Lu, MD; Mary R. Kwaan, MD, MPH; Anne Y.
Lin, MD, MSHS

Editor's Note
Neutralizing Monoclonal Antibody for Mild to
Moderate COVID-19
Preeti N. Malani, MD, MSJ; Robert M. Golub, MD

February 23, 2021

Original Investigation
Effect of High-Dose Baclofen on Agitation-Related
Events Among Patients with Unhealthy Alcohol Use
Receiving Mechanical Ventilation: A Randomized
Clinical Trial
Mickael Vourc'h, MD; Charlotte Garret, MD;
Arnaud Gacouin, MD; et al.

Caring for the Critically Ill Patient - Effect of
Vitamin C, Thiamine, and Hydrocortisone on

Medical News & Perspectives
Quick Uptakes - Hospital Clowns Ease Children's
Symptoms, Review Shows
Mary Chris Jaklevic, MSJ

News from the Food and Drug Administration
Advice for n-of-1 Drug Developers
Generic Glucagon Approved for Severe
Hypoglycemia
More Scrutiny for Laparoscopic Power Morcellator
Procedures

Global Health
High-Income Countries Have Secured the Bulk of
COVID-19 Vaccines
Clinical Trials Overlook Diseases of Low-Income
Countries
Global Partnership Aims to Improve Infant HIV Care

Poetry and Medicine
Hospital Vigil
Janis Lou Harrington

JAMA Patient Page
Lateral Internal Sphincterotomy
Yang Lu, MD; Anne Lin, MD, MSHS

Comment & Response
Wound Dressings for Obese Women After Cesarean
Delivery
The Advantages of Medicare Advantage
Geographic Differences in Uncontrolled Chronic
Medical Conditions
Database Updates and Resulting Changes in Data in
Study of Vaginal Mesh Hysteropexy vs Vaginal
Hysterectomy

Ventilator- and Vasopressor-Free Days in Patients
with Sepsis: The VICTAS Randomized Clinical Trial
Jonathan E. Sevransky, MD, MHS; Richard E.
Rothman, MD, PhD; David N. Hager, MD, PhD; et
al.

Association of Rare CYP39A1 Variants with
Exfoliation Syndrome Involving the Anterior
Chamber of the Eye
The Genetics of Exfoliation Syndrome Partnership

Research Letter

All-Cause Excess Mortality and COVID-19–Related Mortality Among US Adults Aged 25–44 Years, March–July 2020

Jeremy Samuel Faust, MD, MS; Harlan M. Krumholz, MD, SM; Chengan Du, PhD; et al.

Viewpoint

Health Policy: Surprise Billing—A Flashpoint for Major Policy Issues in Health Care

Carrie Colla, PhD

Health Policy - From Digitization to Digital Transformation: Policy Priorities for Closing the Gap
Julia Adler-Milstein, PhD

Racial and Ethnic Health Disparities Related to COVID-19

Leo Lopez III, MD, MHS; Louis H. Hart III, MD; Mitchell H. Katz, MD

A Viral Pandemic, Vaccine Safety, and Compensation for Adverse Events

H. Cody Meissner, MD

When Physicians Engage in Practices That Threaten the Nation’s Health

Philip A. Pizzo, MD; David Spiegel, MD; Michelle M. Mello, JD, PhD

A Piece of My Mind

COVID-19 Communication—The Need for Humanity, Empathy, and Grace

Lisa M. Meeks, PhD

Editorial

Baclofen to Prevent Agitation Caused by Alcohol Withdrawal in the ICU

Michael C. Reade, MBBS, DPhil

Hydrocortisone, Vitamin C, and Thiamine for Treatment of Sepsis: Making Evidence Matter

Kristin L. Walter, MD, MS; Christopher W. Seymour, MD, MSc

Review

Diagnosis and Treatment of Multiple Sclerosis: A Review

Marisa P. McGinley, DO; Carolyn H. Goldschmidt, DO; Alexander D. Rae-Grant, MD

JAMA Insights

Clinical Update - Allergic Reactions Including Anaphylaxis After Receipt of the First Dose of Pfizer-BioNTech COVID-19 Vaccine

Tom Shimabukuro, MD, MPH, MBA; Narayan Nair, MD

JAMA Clinical Challenge

A Purpuric Rash

Kevin D. He, MD; Ken He, MD; Paul B. Cornia, MD

Editor's Note

Funding and DSMB Membership in the VICTAS Clinical Trial

Howard Bauchner, MD; Phil B. Fontanarosa, MD, MBA; Robert M. Golub, MD

Medical News & Perspectives

“Important Conversations” Are Needed to Explain the Nocebo Effect

Anita Slomski, MA

The JAMA Forum

From Economic Recovery to Health Resilience

Dave A. Chokshi, MD, MSc

News from the Centers for Disease Control and Prevention

COVID-19 Rates Increased Where In-Person College Classes Were Held

Drug-Resistant Yeast Infections Spread in COVID-19 Unit

Clinical Trials Update

Oral Rimegepant Safe, Effective for Migraine Prevention

Finerenone for Patients with CKD and Type 2 Diabetes

Common Weight Loss Surgeries’ Benefits Sustained at Year 7

Navigators Improve Autism Evaluations but Not Referrals to Care

Physician Videos Improve COVID-19 Knowledge Among Minorities

Health Agencies Update

Collecting Data About COVID-19–Related Brain Symptoms

Detecting Heart Transplant Rejection Earlier, More Easily
Locating COVID-19 Monoclonal Antibody Therapies

Poetry and Medicine
Knows
Mark Dow

JAMA Revisited
The Worth of a Miracle

LINACRE QUARTERLY

February 2021

Editorial
Ordinary Missions
Barbara Golder

On Being a Catholic Physician
When the Page and/or Jesus Calls
Lealani Mae Y. Acosta

Retrospective: 25 Years Ago
Thomas Linacre: Humanist, Physician, Priest
Fred M. Taylor, MD

Articles
Anthropological and Methodical Differences of
Natural Family Planning and Fertility Awareness-
based Methods
Birutė Obelenienė, PhD, Andrius Narbekovas, PhD,
MD, Jonas Juškevičius, PhD

Stay-at-Home Orders and the Common Good
Cynthia Jones-Nosacek, MD

Health Care Today: Whom Do We Really Care
About?
Brother Ignatius Perkins, OP, PhD, RN, FAAN,
FNYAM, FRSM, FNCBC, ANEF

The Vatican Opinion on Gender Theory
Julio Tudela, Pharm, PhD, Enrique Burguete, PhD,
Justo Aznar, MD, PhD

JAMA Patient Page
Nystagmus
Malcolm M. Kates, BS, BA; Casey J. Beal, MD

Comment & Response
Risk of Spinal Hematoma After Lumbar Puncture
The Effect of Surgical Treatment on Obstructive
Sleep Apnea
Cervical Cancer Screening in Low- and Middle-
Income Countries

Original Research
Natural Family Planning and Marital Chastity: The
Effects of Periodic Abstinence on Marital
Relationships
Richard J. Fehring, PhD, RN, Michael D. Manhart,
PhD

Essays
On Martyrdom, Suicide, and Christian Bioethics
Ethan M. Schimmoeller, BS

Counteracting Throwaway Culture in Daily Clinical
Practice
Jeffrey W. Fuchs, BS, Joseph R. Fuchs, BS

Implications of John Kavanaugh's Philosophy of the
Human Person as Embodied Reflexive Consciousness
for Conscientious Decision-making in Brain Death
Joseph Eble, MD

Caring for the Poor and Vulnerable: A Virtue
Analysis of Mandated Health Insurance Compared
with Healthcare Sharing Ministries
Ezra Sullivan, OP

Searching for Meaning with Victor Frankl and
Walker Percy
Ethan M. Schimmoeller, MA, Timothy W. Rothhaar,
MA

The Last Word
Original Unity
Deacon Dennis Dorner, BA

L'OSSERVATORE ROMANO

February 5, 2021

Fraternity is the new frontier: Pope Francis and the Grand Imam of Al-Azhar at the celebration of the first International Day of Human Fraternity

Messengers of compassion and hope: Let us make social distancing an opportunity for encounter

The Holy See in Africa a 'bridge' between peace and justice: Cardinal Piero Parolin

The liturgy is an encounter with Christ: In the catechesis on prayer

Commit to fraternity every day of the year

Patience is God's response to our weakness: Pope Francis celebrates 25th World Day of Consecrated Life

Less gossip and more humour: The Holy Father's recommendation

Responding to the call to mission: Reflection on Pope Francis' message for World Missionary Day
Sr. M. Clare Millea, ASCJ

February 12, 2021

Fraternity and hope are the medicine for a sick world: In his discourse to the Diplomatic Corps the Pope says are an opportunity to build a more humane, just, supportive and peaceful world

Do not forget the poor

Prayer works miracles every day: Francis invites us to a dialogue with God in every moment of daily life

Taking care of the sick is part of the mission of the Church

Strengthening the synodality of the Church: Interview with Cardinal Mario Grech on the appointment of two new Under-secretaries
Alessandro Gisotti

A sign of confidence for women in the Church: Interview with Sr Nathalie Becquart
Marine Henriot

In Borneo with a boat, a dirt bike and three swans
Paolo Affatato

World day for grandparents and the elderly: To be celebrated every fourth Sunday of July

Treasure of spiritual and human wealth: Cardinal Farrell on the Holy Father's initiative

Continue fostering dialogue and honest communication: The Pontiff to a delegation from Catholic News Service

In the household of Bethany: Saints Martha, Mary and Lazarus

Teachers of Wisdom: Saint Gregory of Narek, Saint John of Avila, and Saint Hildegard of Bingen

An ecclesial journey with families and for the family: Pope Francis' discourse at the inauguration of the Judicial Year of the Tribunal

Pandemic of solidarity: World Interfaith Harmony Week
Riccardo Burigana

Matilda's choice: When science loses authority and credit in the eyes of young people
Andrea Monda

An economy of solidarity that is just and courageous: Pope's appeal that all enslaved people may return to freedom

Global Mobilization: Online prayer marathon
Charles de Pechpeyrou

Violence against women is a degradation of humanity: Pope's prayer intention for the month of February

Nearness is God's style – To the Focolare Movement: every crisis is an opportunity for growth

Saying "here I am" for unity: Maria Voce introduces new president Margaret Karram to the Pope

February 19, 2021

Lent is a journey of return to God: Holy Mass and Imposition of the Ashes

Coptic martyrs saints of all Christians: Video Message of the Holy Father in memory of the 21 men killed in Libya in 2015

A look of hope in times of fragility and uncertainty: The call to care for those suffering due to the pandemic

A living beacon of hope and faith: Father Pedro Opeka

The roots of our mission
Andrea Tornielli

February 26, 2021

Pope Francis visits Holocaust survivor Edith Bruck in Rome: A light in the darkness
Andrea Monda

Servants of peace and of the law: Pope sends telegram on the death of Italian Ambassador in DRC

Crossing the desert to overcome evil: First Sunday of Lent

‘Proclaim the Promise’: Video message to participants of the Religious Education Congress in Los Angeles

Amendments in matters of justice in Vatican legislation: Holy Father’s Apostolic Letter in the form of a Motu Proprio

State of Virginia lawmakers vote to abolish death penalty

With Francis an embrace between brothers:
Hungarian poet tells about her special afternoon
Amedeo Lomonaco

NEW ENGLAND JOURNAL OF MEDICINE

February 4, 2021

Perspective

A Half-Century of Progress in Health: The National Academy of Medicine at 50: Vaccine Innovations — Past and Future

J.L. Gerberding and B.F. Haynes

At the service of inculturation: Fr. Federico Lombardi’s testimony
Luc Collodi

A communication capable of spreading truth: Pope sends message to staff members

Remembering in order to create a future
Paolo Ruffini

Poetry is the language of reconciliation: The young American poet who captivated the US
Alessandro Gisotti

A God who ‘taints’ himself with our wounded humanity: At the Marian Prayer the Pope recalls the Father’s style

Looking at reality and discovering fragments of beauty and hope: What her witness teaches us
Andrea Tornielli

Inalienable human rights must be defended: Statement by Archbishop Paul Richard Gallagher at the Human Rights Council

An important sign of his concern for the region: Holy Father’s Apostolic Journey to Iraq

A message of peace for Iraq: Chaldean Patriarch Cardinal Louis Raphaël I Sako
Giancarlo La Vella

Among a people who ask for hope: Bishop Yaldo on the Pope’s visit
Federico Piana

In Search of a Better Equation — Performance and Equity in Estimates of Kidney Function
J.A. Diao and Others

Learning about End-of-Life Care from Grandpa
S.D. Halpern

Original Articles

Efficacy and Safety of the mRNA-1273 SARS-CoV-2 Vaccine

L.R. Baden and Others

A Cluster-Randomized Trial of Hydroxychloroquine for Prevention of Covid-19

O. Mitjà and Others

Breast Cancer Risk Genes — Association Analysis in More than 113,000 Women

Breast Cancer Association Consortium

A Population-Based Study of Genes Previously Implicated in Breast Cancer

C. Hu and Others

Review Article

Management of Antithrombotic Therapy after Acute Coronary Syndromes

F. Rodriguez and R.A. Harrington

Images in Clinical Medicine

Ochronosis

B. Di Matteo and M. Marcacci

Central Retinal Artery and Vein Occlusion

C. Wu and R. Dai

Interactive Medical Case

A Treacherous Course

J. Little, A. Vaidya, N. Jilg, E.S. Lau, and M.A. Baker

Clinical Problem-Solving

Hunting for a Diagnosis

N. Houchens, S. Hartley, S.P. Commins, D. Claar, and S. Saint

February 11, 2021

Perspective

The Future of Drug-Pricing Transparency

W.B. Feldman, B.N. Rome, J. Avorn, and A.S.

Kesselheim

Becoming a Physician: A Shared Evaluation Platform for Medical Training

J.F. McConville and J.N. Woodruff

Learning How to Die — Lessons from the Irish Wake

R.M. Olson

Editorials

Reviewers for the Journal, July–December 2020

E.J. Rubin

A New Vaccine to Battle Covid-19

B.F. Haynes

Which Genes for Hereditary Breast Cancer?

S.A. Narod

Audio Interview: Covid-19 and the States — A Conversation with Ralph Northam

E.J. Rubin, L.R. Baden, R.S. Northam, and S.

Morrissey

Medicine and Society

Race and Genetic Ancestry in Medicine — A Time for Reckoning with Racism

L.N. Borrell and Others

Correspondence

Microvascular Injury in the Brains of Patients with Covid-19

Early Rhythm Control in Atrial Fibrillation

Automated Identification of Adults at Risk for In-Hospital Clinical Deterioration

Control of Hereditary Angioedema

Points of View

Beyond Tuskegee — Vaccine Distrust and Everyday Racism

S.S. Bajaj and F.C. Stanford

Who Goes First? Government Leaders and

Prioritization of SARS-CoV-2 Vaccines

M.T. Hughes, J. Kahn, and A. Kachalia

Original Articles

Repurposed Antiviral Drugs for Covid-19 — Interim WHO Solidarity Trial Results

WHO Solidarity Trial Consortium

Phase 3 Trials of Tirbanibulin Ointment for Actinic Keratosis

A. Blauvelt and Others

Posture, Gait, Quality of Life, and Hearing with a Vestibular Implant

M.R. Chow and Others

Antibody Status and Incidence of SARS-CoV-2

Infection in Health Care Workers

S.F. Lumley and Others

Randomized Trial of a Vaccine Regimen to Prevent Chronic HCV Infection

K. Page and Others

Review Article

Circadian Mechanisms in Medicine

R. Allada and J. Bass

Images in Clinical Medicine

Heart-Shaped Lesion

S. Karapolat and M. Sisman

Mechanic's Hands

S. Chatterjee

Case Records of the Massachusetts General Hospital

Case 4-2021: A 70-Year-Old Woman with Dyspnea on Exertion and Abnormal Findings on Chest Imaging

R.M. Schwartzstein and Others

February 18, 2021

Perspective

History of Medicine: Vaccinating Children against Covid-19 — The Lessons of Measles

P. Klass and A.J. Ratner

The FDA's Experience with Covid-19 Antibody Tests

J. Shuren and T. Stenzel

Graphic Perspective: Breathe

C.A. Colaianni, K. Knoper, and N. Koscal

Original Articles

Avacopan for the Treatment of ANCA-Associated Vasculitis

D.R.W. Jayne, P.A. Merkel, T.J. Schall, and P. Bekker

Early High-Titer Plasma Therapy to Prevent Severe Covid-19 in Older Adults

R. Libster and Others

Editorials

A Large, Simple Trial Leading to Complex Questions

D.P. Harrington, L.R. Baden, and J.W. Hogan

Audio Interview: Does Vaccination Mean the End of Masking and Social Distancing?

E.J. Rubin, L.R. Baden, and S. Morrissey

Clinical Implications of Basic Research

Regulatory T Cells in Multiple Sclerosis

J.M. Goverman

Correspondence

Ustekinumab for Refractory Colitis Associated with Immune Checkpoint Inhibitors

Atezolizumab for PD-L1–Selected Patients with NSCLC

Endometrial Cancer

Evinacumab for Homozygous Familial

Hypercholesterolemia

Points of View

One of Us

R. Givens

A Randomized Trial of Convalescent Plasma in Covid-19 Severe Pneumonia

V.A. Simonovich and Others

Treatment of Uterine Fibroid Symptoms with Relugolix Combination Therapy

A. Al-Hendy and Others

Review Article

Maintaining Safety with SARS-CoV-2 Vaccines

M.C. Castells and E.J. Phillips

Videos in Clinical Medicine

Emergency Intubation in Covid-19

G.S. Shrestha and Others

Images in Clinical Medicine

Bone Marrow Necrosis in Acute Monoblastic Leukemia

T. Terao and K. Matsue

Omental Endometriosis
T. Arakawa and S. Ishihara

Case Records of the Massachusetts General
Hospital

Case 5-2021: A 68-Year-Old Man with Delirium and
Renal Insufficiency
D.B. Hellmann, J.-A.O. Shepard, P.W. Schaefer, J.H.
Johnson, and R.K. Crotty

Editorials
Avacopan — Time to Replace Glucocorticoids?
K.J. Warrington

(A Little) Clarity on Convalescent Plasma for Covid-
19
L.M. Katz

Audio Interview: Viral Variants and Covid-19
E.J. Rubin, L.R. Baden, J.J. Farrar, and S. Morrissey

February 25, 2021

Perspective
Last-Mile Logistics of Covid Vaccination — The
Role of Health Care Organizations
T.H. Lee and A.H. Chen

Telemedicine and Medical Licensure — Potential
Paths for Reform
A. Mehrotra, A. Nimgaonkar, and B. Richman

The Inequity of Isolation
S. Vais

Original Articles
Dexamethasone in Hospitalized Patients with Covid-
19
The RECOVERY Collaborative Group

Idecabtagene Vicleucel in Relapsed and Refractory
Multiple Myeloma
N.C. Munshi and Others

Muscarinic Cholinergic Receptor Agonist and
Peripheral Antagonist for Schizophrenia
S.K. Brannan and Others

Review Article
 β -Thalassemias
A.T. Taher, K.M. Musallam, and M.D. Cappellini

Medicine and Society
Beyond Politics — Promoting Covid-19 Vaccination
in the United States
S. Wood and K. Schulman

Correspondence
Open Schools, Covid-19, and Child and Teacher
Morbidity in Sweden
Duration of Culturable SARS-CoV-2 in Hospitalized
Patients with Covid-19
Five-Year Outcomes for Refractory B-Cell
Lymphomas with CAR T-Cell Therapy
Osimertinib in EGFR-Mutated Lung Cancer
Subcutaneous or Transvenous Defibrillator Therapy
Women Physicians and Promotion in Academic
Medicine
The Covid-19 Vaccine-Development Multiverse

Images in Clinical Medicine
Gum Hypertrophy from Cyclosporine
B.S. Menon and K.-H. Teh

A Large Abdominal Mass
S.H. Neo and L.S. Lee

Case Records of the Massachusetts General
Hospital
Case 6-2021: A 65-Year-Old Man with Eye Pain and
Decreased Vision
M.A. Bouffard, B.K. Chwalisz, J.M. Romero, I.C.
Arrillaga-Romany, and L.R. Massoth

Editorials
Research in the Context of a Pandemic
H.C. Lane and A.S. Fauci

The RECOVERY Platform
S.-L.T. Normand

Audio Interview: The Real-World Effectiveness of
Covid-19 Vaccination
E.J. Rubin, L.R. Baden, and S. Morrissey

Sounding Board
CMS Innovation Center at 10 Years — Progress and
Lessons Learned
B. Smith

Clinical Implications of Basic Research
STING-Induced Inflammation — A Novel
Therapeutic Target in ALS?
P. Van Damme and W. Robberecht

Medicine and Society
How Structural Racism Works — Racist Policies as a
Root Cause of U.S. Racial Health Inequities
Z.D. Bailey, J.M. Feldman, and M.T. Bassett

Correspondence

ORIGINS

February 4, 2021

Statement on Inauguration of President Biden
Archbishop José H. Gomez

Message to President Biden for His Inauguration
Pope Francis

Inaugural Address
President Joe Biden

Homily at Mass Before Presidential Inauguration
Father Kevin O'Brien, SJ

Invocation at Presidential Inauguration
Father Leo O'Donovan, SJ

February 11, 2021

Homily at Start of National Prayer Vigil for Life
Archbishop Joseph F. Naumann

Homily Closing National Prayer Vigil for Life
Archbishop William E. Lori

Homily at Youth Rally for Life
Cardinal Wilton D. Gregory

Meeting with Catholic News Service Delegation
Pope Francis

February 18, 2021

Speech to Italian Catechists on Vatican II
Pope Francis

Speech to the Roman Rota
Pope Francis

Message on Military Coup in Myanmar
Cardinal Charles Maung Bo

Injuries from Less-Lethal Weapons during the George
Floyd Protests in Minneapolis
Colchicine in Patients with Chronic Coronary
Disease
Percutaneous Tracheostomy
Once-Weekly Insulin for Type 2 Diabetes without
Previous Insulin Treatment

Correction
The Purdue Pharma Opioid Settlement —
Accountability, or Just the Cost of Doing Business?

Catholic Health Association Outlines Its Health Care
Priorities for Biden Administration
Sister Mary Haddad, RSM

Message for World Communications Day
Pope Francis

Message for World Day of the Sick
Pope Francis

Homily for Sunday of the Word of God
Pope Francis

A Dangerous Hour for the United States
Bishop Edward K. Braxton

Message for World Mission Sunday
Pope Francis

Homily for Vespers at Close of Week of Prayer for
Christian Unity
Pope Francis

Speech to Diplomatic Corps Accredited to the
Vatican
Pope Francis

Homily at Mass for World Day for Consecrated Life
and Feast of the Presentation of the Lord
Pope Francis

February 25, 2021

Lenten Message 2021

Pope Francis

Old Age, Our Future: The Elderly After the
Pandemic

Pontifical Academy for Life and the Dicastery for the
Promotion of Integral Human Development

Access to COVID-19 Vaccines: Nobody Should Be
Left Out

Caritas Internationalis and the Vatican COVID-19
Commission

Submission of Irish Bishops on Proposed Assisted
Suicide Law

Council for Life and the Consultative Group on
Bioethics