

PERIODICAL REVIEW



A monthly review for readers of
Health Care Ethics USA

OCTOBER 2021

AMA JOURNAL OF ETHICS

October 2021

From the Editor

Cutting Without Hope of Cure

C. Alessandra Colaianni, MD, MPhil and Alexander Langerman, MD, SM

Case and Commentary

Who Should Decide When Palliative Surgery Is Justifiable?

Joshua T. Cohen, MD and Thomas J. Miner, MD

Holding Curative and Palliative Intentions

Antoinette Esce, MD and Susan McCammon, MD, MFA

How to Support Patients Near the End of Life Whose Pain Is Best Treated with Surgery?

Elle L. Kalbfell, MD and Margaret L. Schwarze, MD, MPP

How Should Surgical Palliative Success Be Defined?

Pringl Miller, MD, Preeti R. John, MD, MPH, and Sabha Ganai, MD, PhD, MPH

When Should Neuroendovascular Care for Patients with Acute Stroke Be Palliative?

Michael J. Young, MD, MPhil, Robert W. Regenhardt, MD, PhD, Leonard L. Sokol, MD, and Thabele M. Leslie-Mazwi, MD

How Should Surgeons Communicate with Cancer Patients About Palliative and Curative Intentions, Purposes, and Outcomes?

Charles E. Binkley, MD

Medical Education

Teaching Palliative Care in Surgical Education

Jessica H. Ballou, MD, MPH and Karen J. Brasel, MD, MPH

In Literature

Which Priorities Should Guide Palliative Surgical Research?

Zara Cooper, MD, MSc and Christy Cauley, MD

AMA Code Says

AMA Code of Medical Ethics' Opinions Related to Palliative Surgical Care

Shreya Budhiraja

Medicine and Society

Where's the Value in Preoperative Covenants Between Surgeons and Patients?

Robert Ledbetter and Buddy Marterre, MD, MDiv

"Aren't Surgery and Palliative Care Kind of Opposites?"

Myrick C. Shinall Jr, MD, PhD

Viewpoint

Whoever Does Image-Guided Palliative Care Needs to Be Properly Trained to Do So

Jay A. Requarth, MD

Podcast

Why "Palliative Surgery" Is Not Like "Jumbo Shrimp": An Interview with Dr C. Alessandra Colaianni

and Dr Wynne Morrison

AMERICAN JOURNAL OF BIOETHICS

October 2021

Guest Editorial

Beyond the Belmont Report

Wamia Siddiqui & Richard R. Sharp

Target Article

Extending Research Protections to Tribal Communities

Bobby Saunkeah, Julie A. Beans, Michael T. Peercy, Vanessa Y. Hiratsuka & Paul Spicer

Open Peer Commentaries

Chickens & Eggs, Pigs and Their Lipstick: The Trouble with Asking Principlism to Do Too Much
Jon C. Tilburt

Solidarity as an Aspirational Basis for Partnership with Tribal Communities

Sara Chandros Hull, F. Leah Nez (Diné) & Juliana M. Blome

Group Solidarity Versus Individual Autonomy in Research Involving American Indian/Alaskan Native Communities

David B. Resnik

Solidarity: A Missing Component of Research Ethics
Wylie Burke

Solidarity in the Absence of Sovereignty: Expanding Group Protections in New Research Contexts
Joon-Ho Yu

Solidarity without Sovereignty: Extending the Belmont Principles Further?

Phoebe Friesen, Emily Doerksen & Alize Gunay

Considering "Respect for Sovereignty" Beyond the Belmont Report and the Common Rule: Ethical and Legal Implications for American Indian and Alaska Native Peoples

Krystal S. Tsosie, Katrina G. Claw & Nanibaa' A. Garrison

Rethinking Research Protections for Tribal Communities

Joan McGregor & Rebecca Tsosie

Methodological and Ethical Risks Associated with the Epistemic Unification of Tribe Members

Joanna K. Malinowska

Deliberative Forums to Bolster Tribal Self-Determination

Naomi Scheinerman

Case Report

When Professional Meets Personal: How Should Research Staff Advertise on Social Media for Research Opportunities?

Liza-Marie Johnson, Devan M. Duenas & Benjamin S. Wilfond

Case Commentaries

Sharing Research Opportunities on Personal Social Media Accounts and Fair Subject Selection

Emily E. Anderson

How Should Investigators Advertise on Social Media for Research Opportunities?

Ryan Spellecy & Lindsay D. Nelson

Case Report

Supporting Community-Academic Research Partnerships: Reflections from the Ground

Benjamin S. Wilfond, Devan M. Duenas & Liza-Marie Johnson

Case Commentaries

Community Partnered Participatory Research in Southeast Louisiana Communities Threatened by Climate Change: The C-LEARN EXPERIENCE
Benjamin F. Springgate, Olivia Sugarman, Kenneth B. Wells, Lawrence A. Palinkas, Diana Meyers, Ashley Wennerstrom, Arthur Johnson, Catherine Haywood, Daniel Sarpong & Richard Culbertson

Leveraging Academic Institutional Structures to Support Asian American Community Organizations' Engagement in Research: The Korean Community Service Center

Joon-Ho Yu

Engaging the Sickle Cell Community in Participatory Research

Yvonne Carroll

Being in Good Community: Engagement in Support of Indigenous Sovereignty

Jessica Blanchard & Vanessa Hiratsuka

Correspondence

Health-Related Digital Autonomy. A Response to the Commentaries

Sebastian Laacke, Regina Mueller, Georg Schomerus & Sabine Salloch

HASTINGS CENTER REPORT

September-October 2021

From the Editor

The Crisis in Standards of Care

Gregory E. Kaebnick

Articles

Life-Years & Rationing in the Covid-19 Pandemic: A Critical Analysis

MaryKatherine Gaurke, Bernard Prusak, Kyeong Yun Jeong, Emily Scire, Daniel P. Sulmasy

The University of California Crisis Standards of Care: Public Reasoning for Socially Responsible Medicine
Alex Rajczi, Judith Daar, Aaron Kheriaty, Cyrus Dastur

Other Voices

Structural Inequities, Fair Opportunity, and the Allocation of Scarce ICU Resources

Douglas B. White, Bernard Lo

Against Exclusive Survivalism: Preventing Lost Life and Protecting the Disadvantaged in Resource Allocation

Govind Persad

Centering Social Justice for Covid-19 Resources and Research

Virginia A. Brown

Crisis Standards of Care—More Than Just a Thought Experiment?

Anuj B. Mehta, Matthew K. Wynia

HEALTH AFFAIRS

October 2021

Research Article

Perinatal Mental Health and More

Alan R. Weil

Ventilator Allocation Protocols: Sophisticated Bioethics for an Unworkable Strategy

Robert D. Truog

Essays

The Vaccination Cold War

Jonathan D. Moreno, Judit Sándor, Ulf Schmidt

Case Study

Genomic Testing, Unexpected Consanguinity, and Adolescent Parents

Michelle McGowan, Teneille Brown, Aimee B. Biller, Jennifer deSante-Bertkau

Commentary

Perspective – Lessons from Biomedical Innovation during World War II

Robert Cook-Deegan

In Practice – “Am I safe?”

Paula Vanderford

Policy & Politics – Regulating AI in Health Care: The Challenges of Informed User Engagement

Olya Kudina

Review – Values across Ages

Chris Gilleard

Departments

At the Center – Disability Access and Digital Platforms

Leading to Health

A Humane Approach to Caring for New Mothers in Psychiatric Crisis

April Dembosky

Overview

Policy Opportunities to Improve Prevention, Diagnosis, And Treatment of Perinatal Mental Health Conditions

Jennifer E. Moore, Monica R. McLemore, Nadia Glenn, and Kara Zivin

Analysis

Perinatal Mental Health Care in the United States: An

Overview Of Policies and Programs

Adrienne Griffen, Lynne McIntyre, Jamie Zahlaway Belsito, Joy Burkhard, Wendy Davis, Mary Kimmel, Alison Stuebe, Crystal Clark, and Samantha Meltzer-Brody

Research Article

Preventing Pregnancy-Related Mental Health Deaths: Insights From 14 US Maternal Mortality Review Committees, 2008–17

Susanna L. Trost, Jennifer L. Beauregard, Ashley N. Smoots, Jean Y. Ko, Sarah C. Haight, Tiffany A. Moore Simas, Nancy Byatt, Sabrina A. Madni, and David Goodman

Meta-Analysis of Antenatal Depression and Adverse Birth Outcomes in US Populations, 2010–20

Shannon D. Simonovich, Nichole L. Nidey, Amelia R. Gavin, María Piñeros-Leaño, Wan-Jung Hsieh, Marissa D. Sbrilli, Lauren A. Ables-Torres, Hsiang Huang, Kelli Ryckman, and Karen M. Tabb

Risk And Resilience Factors Influencing Postpartum Depression And Mother-Infant Bonding During COVID-19

Sara L. Kornfield, Lauren K. White, Rebecca Waller, Wanjiku Njoroge, Ran Barzilay, Barbara H. Chaiyachati, Megan M. Himes, Yuheiry Rodriguez, Valerie Riis, Keri Simonette, Michal A. Elovitz, and Raquel E. Gur

Mental Health Conditions Increase Severe Maternal Morbidity By 50 Percent and Cost \$102 Million Yearly In the United States

Clare C. Brown, Caroline E. Adams, Karen E. George, and Jennifer E. Moore

Trends In Primary Cesarean Section Rates Among Women With and Without Perinatal Mood And Anxiety Disorders

Melissa K. Zochowski, Giselle E. Kolenic, Kara Zivin, Anca Tilea, Lindsay K. Admon, Stephanie V. Hall, Agatha Advincula, and Vanessa K. Dalton

Commentary

Reimagining Perinatal Mental Health: An Expansive Vision For Structural Change

Vu-An Foster, Jessica M. Harrison, Caitlin R. Williams, Ifeyinwa V. Asiodu, Sequoia Ayala, Jasmine Getrouw-Moore, Nastassia K. Davis, Wendy Davis, Inas K. Mahdi, Aza Nedhari, P. Mimi Niles, Sayida Peparah, Jamila B. Perritt, Monica R. McLemore, and Fleda Mask Jackson

Research Article

Pathways To Equitable and Antiracist Maternal Mental Health Care: Insights from Black Women Stakeholders

Kay Matthews, Isabel Morgan, Kelly Davis, Tracey Estriplet, Susan Perez, and Joia A. Crear-Perry

Medicaid Expansion Associated with Some Improvements In Perinatal Mental Health

Claire E. Margerison, Katlyn Hettinger, Robert Kaestner, Sidra Goldman-Mellor, and Danielle Gartner

Patients' Perceptions of Perinatal Depression Screening: A Qualitative Study

Wan-Jung Hsieh, Marissa D. Sbrilli, Wenhao David Huang, Tuyet-Mai Hoang, Brandon Meline, Heidemarie K. Laurent, and Karen M. Tabb

The Association Between Continuity of Marketplace Coverage During Pregnancy and Receipt of Prenatal Care

Sarah H. Gordon, Charlotte L. Alger, Eugene R. Declercq, and Melissa M. Garrido

Access To Obstetric, Behavioral Health, And Surgical Inpatient Services After Hospital Mergers in Rural Areas

Rachel Mosher Henke, Kathryn R. Fingar, H. Joanna Jiang, Lan Liang, and Teresa B. Gibson

Self-Reported Health Status Improved for Racial
And Ethnic Minority Groups After Michigan
Medicaid
Expansion

Melinda Su-En Lee, Erin Beathard, Matthias Kirch,
Erica Solway, Maryn Lewallen, Renu Tipirneni,
Minal Patel, Zachary Rowe, and Susan D. Goold

COVID-19 Mortality at the Neighborhood Level:
Racial And Ethnic Inequalities Deepened In
Minnesota In 2020

Elizabeth Wrigley-Field, Sarah Garcia,
Jonathon P. Leider, and David Van Riper

Firearm Relinquishment Laws Associated With
Substantial Reduction in Homicide of Pregnant And
Postpartum Women

Maeve E. Wallace, Dovile Vilda, Katherine P. Theall,
and Charles Stoecker

Narrative Matters

Perinatal Mental Illness Nearly Ended My Life
Kara Zivin

Grantwatch

Widespread Funder Support for Mental Health Care
Lee L. Prina

From the Publisher

Women's Health Starts with Mental Health
Rabih Torbay

JOURNAL OF CLINICAL ETHICS

Fall 2021

At the Bedside

Can Caregivers Still Bond with Patients after They
Are Turned Down for a Treatment They Need?

Edmund G. Howe

Features

Pediatric Intensivist and Pediatric Neurologist
Perspectives and Practices on Death by Neurologic
Criteria

Leslie Mataya, Lainie Friedman Ross, Ahmeneh
Ghavam, and Erin Talati Paquette

The Ethics of Elective Growth Hormone Therapy in
Children with Idiopathic Short Stature

Kevin Leslie Kecskemeti and Samuel Reis-Dennis

Dental Ethics: What Is Best for the Child? Pediatric
Dental Care during COVID-19

Priyanshi Ritwik, Kimberly K. Patterson, and Elsa
Alfonzo-Echeverri

Learning about Professional Ethics from Inter-
Professional Dialogue

David T. Ozar

COVID-19

Sequential Organ Failure Assessment Score Grouping
Should Not Be the Primary Determinant of
Allocation of Ventilators During a Pandemic
Neal P. Christiansen

Case and Analysis

Withholding the Heimlich Maneuver: Ethical
Considerations

Laura Madigan-McCown

Clinical Ethics Consultation

Ethics Consultation in United States Hospitals:
Assessment of Training Needs

Ellen Fox, Anita J. Tarzian, Marion Danis, and
Christopher C. Duke

Perspectives

Facial Transplantation: An Ethical Debate
Simra Azher

Non-Roman Catholic Physicians Should Be
Permitted to Write Prescriptions for Birth Control in
Roman Catholic Institutions

Abram L. Brummett and Eric J. James

Letter to the Editor

Addressing Individual Ophthalmic Health in Public Health Research

Hassan Hashemi, Soheila Asgari, Shiva Mehravaran, Mohammad Hassan Emamian, and Akbar Fotouhi

JOURNAL OF MEDICAL ETHICS

October 2021

The Concise Argument

Futility: a perennial issue for medical ethics

John McMillan

Clinical Ethics

Family members, ambulance clinicians and attempting CPR in the community: the ethical and legal imperative to reach collaborative consensus at speed

Robert Cole, Mike Stone, Alexander Ruck Keene, Zoe Fritz

Current Controversies

Meaningful futility: requests for resuscitation against medical recommendation

Editor's Choice

Lucas Vivas, Travis Carpenter

Experiment on identical siblings separated at birth: ethical implications for researchers, universities, and archives today

Robert L. Klitzman, Adam M. Kelmenson

Feature Article and Commentaries

Social determinants of health and slippery slopes in assisted dying debates: lessons from Canada

Jocelyn Downie, Udo Schuklenk

MAID's slippery slope: a commentary on Downie and Schuklenk

Tom Koch

Eligibility for assisted dying: not protection for vulnerable people, but protection for people when they are vulnerable

Janine Penfield Winters

Taking the long view on slippery slope objections

Eric Mathison

Eligibility and access to voluntary assisted dying: a view from Victoria, Australia

Rosalind J McDougall, Danielle Ko

Original Research

Trust and consent: a prospective study on parents' perspective during a neonatal trial

Sonia Dahan, Camille Jung, Gilles Dassieu, Xavier Durrmeyer, Laurence Caeymaex

Should higher-income countries pay their citizens to move to foreign care homes?

Bouke de Vries

Extended Essays

Taking it to the bank: the ethical management of individual findings arising in secondary research

Mackenzie Graham, Nina Hallowell, Berge Solberg, Ari Haukkala, Joanne Holliday, Angeliki Kerasidou, Thomas Littlejohns, Elizabeth Ormondroyd, John-Arne Skolbekken, Marleena Vornanen

Student Essays

Physician unionisation in the USA: ethical and empirical considerations and the free-rider problem

Arjun S Byju, Kajsa Mayo

Prescribing meaning: hedonistic perspectives on the therapeutic use of psychedelic-assisted meaning enhancement

Riccardo Miceli McMillan

Brief Report

Procedural safeguards cannot disentangle MAiD from organ donation decisions

Zeljka Buturovic

Responses

Persuasion, not coercion or incentivisation, is the best means of promoting COVID-19 vaccination

Susan Pennings, Xavier Symons

Why we should not extend the 14-day rule

Bruce Philip Blackshaw, Daniel Rodger

Ethics Briefing

Ethics briefing

Dominic Norcliffe-Brown, Sophie Brannan, Martin Davies, Veronica English, Caroline Ann Harrison, Julian C Sheather

JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION

October 5, 2021

Original Investigation

Effect of Prophylactic Subcutaneous Scopolamine Butylbromide on Death Rattle in Patients at the End of Life: The SILENCE Randomized Clinical Trial
Harriette J. van Esch, MD; Lia van Zuylen, MD, PhD; Eric C. T. Geijteman, MD, PhD; et al.

Effect of a Pulmonary Embolism Diagnostic Strategy on Clinical Outcomes in Patients Hospitalized for COPD Exacerbation: A Randomized Clinical Trial
David Jiménez, MD, PhD; Alvar Agustí, MD, PhD; Eva Tabernero, MD; et al.

Trends in Cardiovascular Risk Factors in US Adults by Race and Ethnicity and Socioeconomic Status, 1999-2018
Jiang He, MD, PhD; Zhengbao Zhu, MD, PhD; Joshua D. Bundy, PhD, MPH; et al.

US Emergency Department Visits Attributed to Medication Harms, 2017-2019
Daniel S. Budnitz, MD, MPH; Nadine Shehab, PharmD, MPH; Maribeth C. Lovegrove, MPH; et al.

Research Letter

Mask-Wearing Behavior at the 2021 NCAA Men's Basketball Tournament
Joshua R. Vest, PhD, MPH; Justin Blackburn, PhD; Shama Cash-Goldwasser, MD, MPH; et al.

Physician Practice Interruptions in the Treatment of Medicare Patients During the COVID-19 Pandemic
Hannah T. Neprash, PhD; Michael E. Chernew, PhD

Viewpoint

Strengthening Global Health Security and Reforming the International Health Regulations: Making the World Safer from Future Pandemics
Antony J. Blinken, JD; Xavier Becerra, JD

An International Agreement on Pandemic Prevention and Preparedness

Lawrence O. Gostin, JD; Sam F. Halabi, JD, MPhil; Kevin A. Klock, JD

Holding Hope for Patients with Serious Illness
Abby Rosenberg, MD, MS, MA; Robert M Arnold, MD; Yael Schenker, MD, MAS

A Piece of My Mind
Good Enough for Whom?
Sharon Reece, MD

Editorial

Preventing Death Rattle with Prophylactic Subcutaneous Scopolamine Butylbromide
Jared R. Lowe, MD; Laura C. Hanson, MD, MPH

Ninth International Congress on Peer Review and Scientific Publication: Call for Abstracts
John P. A. Ioannidis, MD, DSc; Michael Berkwitz, MD, MSCE; Annette Flanagan, RN, MA; et al.

Review

Eosinophilic Esophagitis: A Review
Amanda Muir, MD, MSTR; Gary W. Falk, MD, MS

JAMA Insights

Infectious Keratitis in 2021
Marlene L. Durand, MD; Miriam Baron Barshak, MD; James Chodosh, MD, MPH

JAMA Clinical Guidelines Synopsis
Inferior Vena Cava Filters for the Treatment of Patients with Venous Thromboembolic Disease
Osman Ahmed, MD; Adam S. Cifu, MD; Jonathan Paul, MD

Medical News & Perspectives

How COVID-19 Made It Even Tougher to Know ICU Patients as Individuals
Rita Rubin

Choose ARBs Over ACE Inhibitors for First-line Hypertension Treatment, Large New Analysis Suggests
Jennifer Abbasi

News From the JAMA Network
Pediatric Depression and Anxiety Doubled During the Pandemic
Cycling May Lower Mortality Risk in People Who Have Diabetes
Oral Upadacitinib Beats Subcutaneous Dupilumab for Atopic Dermatitis
Study Projects Lifetime Benefits of Dapagliflozin in HFREF

News From the Food and Drug Administration
Mandated Education for Opioid Prescribers Is Up for Discussion
A First in Stroke Rehabilitation
FDA Reaches a Milestone in Generic Drug Approvals

The Arts and Medicine
Japanese Medical Mnemonics—Language, Reflection, and Art
Nick Love, MD, PhD; Yuichi J. Shimada, MD, MPH

October 12, 2021

Original Investigation
Effect of Fractional Carbon Dioxide Laser vs Sham Treatment on Symptom Severity in Women with Postmenopausal Vaginal Symptoms: A Randomized Clinical Trial
Fiona G. Li, MD; Sarah Maheux-Lacroix, PhD; Rebecca Deans, PhD; et al.

Surveillance for Adverse Events After COVID-19 mRNA Vaccination
Nicola P. Klein, MD, PhD; Ned Lewis, MPH; Kristin Goddard, MPH; et al.

Estimated US Infection- and Vaccine-Induced SARS-CoV-2 Seroprevalence Based on Blood Donations, July 2020-May 2021
Jefferson M. Jones, MD, MPH; Mars Stone, PhD; Hasan Sulaeman, MS; et al.

Poetry and Medicine
Every Time
Alex Ruuska, BA, BS

JAMA Revisited
Modern Problems in Two Medical Specialties

JAMA Patient Page
Intermittent Fasting
Zhaoping Li, MD, PhD; David Heber, MD, PhD

Comment & Response
US Preventive Services Task Force Recommendation Statement on Screening for Colorectal Cancer
Continuous Glucose Monitoring and Glycemic Control in Patients with Type 2 Diabetes Treated with Basal Insulin

Correction
Incorrect Value in Table
Error in Figure
Transposed Column Heads in Table

Research Letter
Changes in Body Mass Index Among Children and Adolescents During the COVID-19 Pandemic
Susan J. Woolford, MD, MPH; Margo Sidell, ScD; Xia Li, MSc; et al.

Prevalence of SARS-CoV-2 Antibodies from a National Serosurveillance of Kenyan Blood Donors, January-March 2021
Sophie Uyoga, PhD; Ifedayo M. O. Adetifa, MD, PhD; Mark Otiende, MSc; et al.

US Preventive Services Task Force
Incorporation of Social Risk in US Preventive Services Task Force Recommendations and Identification of Key Challenges for Primary Care
Karina W. Davidson, PhD, MASc; Alex H. Krist, MD, MPH; Chien-Wen Tseng, MD, MPH, MSEE; et al.

Screening and Interventions for Social Risk Factors:
Technical Brief to Support the US Preventive Services
Task Force

Michelle Eder, PhD; Michelle Henninger, PhD;
Shauna Durbin, MPH; et al.

Viewpoint

A Middle Ground for Accelerated Drug Approval—
Lessons from Aducanumab
Ezekiel J. Emanuel, MD, PhD

Breakthrough Discovery in Protein Structure
Prediction and the Promise of New Treatments
Anthony L. Komaroff, MD

A Court Decision on “Skinny Labeling”: Another
Challenge for Less Expensive Drugs
Bryan S. Walsh, JD; Doni Bloomfield, JD; Aaron S.
Kesselheim, MD, JD, MPH

A Piece of My Mind
Our Best Judgment
Steven Radwany, MD

Editorial

Safety Surveillance of COVID-19 mRNA Vaccines
Through the Vaccine Safety Datalink
Kimberly G. Blumenthal, MD, MSc; Neelam A.
Phadke, MD, MPH; David W. Bates, MD, MSc

Time for a “Pause” on the Use of Vaginal Laser
Marisa Adelman, MD; Ingrid E. Nygaard, MD, MS

JAMA Insights

Treatment of Women After Bilateral Salpingo-
oophorectomy Performed Prior to Natural
Menopause
Andrew M. Kaunitz, MD, NCMP; Ekta Kapoor,
MBBS, NCMP; Stephanie Faubion, MD, MBA,
NCMP

From the Medical Letter on Drugs and
Therapeutics
Sodium Sulfate–Based Tablets (Sutab) for
Colonoscopy Preparation

Medical News & Perspectives

COVID-19 Testing Moves Out of the Clinic and
Into the Home

News From the Centers for Disease Control and
Prevention

Delta Variant Linked With Spike in Youth
Hospitalizations

HPV Vaccination Coverage Has Increased Among
Adolescents

Biotech Innovations

Moderna’s mRNA Vaccine for Seasonal Flu Enters
Clinical Trials

India’s New COVID-19 DNA Vaccine for
Adolescents and Adults Is a First
Vaccine-Induced SARS-CoV-2 Antibodies in
Inflammatory Diseases

Poetry and Medicine

Your Ghost
Ellen Zhang, BA
JAMA Revisited

The Spirit of Revolt

JAMA Patient Page

Mechanical Ventilation
Kristin Walter, MD, MS

Comment & Response

Continuous Glucose Monitoring Use and Access
Disparities

Implantable vs Prolonged External
Electrocardiographic Monitoring for Atrial
Fibrillation Detection in Patients With Ischemic
Stroke

Correction

Error in Results
Editorial on Screening for Chlamydia and Gonorrhea
Corrected

October 19, 2021

Original Investigation

Effects of Combined Varenicline with Nicotine Patch and of Extended Treatment Duration on Smoking Cessation: A Randomized Clinical Trial
Timothy B. Baker, PhD; Megan E. Piper, PhD; Stevens S. Smith, PhD; et al.

Effect of Moderate vs Mild Therapeutic Hypothermia on Mortality and Neurologic Outcomes in Comatose Survivors of Out-of-Hospital Cardiac Arrest: The CAPITAL CHILL Randomized Clinical Trial
Michel Le May, MD; Christina Osborne, BSc; Juan Russo, MD; et al.

Association of Tramadol vs Codeine Prescription Dispensation with Mortality and Other Adverse Clinical Outcomes
Junqing Xie, BSMed, MSc; Victoria Y. Strauss, PhD; Daniel Martinez-Laguna, MD, PhD; et al.

Research Letter

Association of Remote vs In-Person Benefit Delivery with WIC Participation During the COVID-19 Pandemic
Aditi Vasan, MD, MSHP; Chén C. Kenyon, MD, MSHP; Christina A. Roberto, PhD; et al.

Comparison of SARS-CoV-2 Antibody Response Following Vaccination with BNT162b2 and mRNA-1273
Deborah Steensels, PharmD, PhD; Noella Pierlet, MSc; Joris Penders, MD, PhD; et al.

Viewpoint

The Supreme Court, the Texas Abortion Law (SB8), and the Beginning of the End of Roe v Wade?
I. Glenn Cohen, JD; Eli Y. Adashi, MD, MS; Lawrence O. Gostin, JD

Coverage of Dental, Vision, and Hearing Services in Medicare: The Window of Opportunity Is Open
Amber Willink, PhD; Karen Davis, PhD

Policies to Promote Shared Responsibility for Safer Electronic Health Records
Dean F. Sittig, PhD; Hardeep Singh, MD, MPH

A Piece of My Mind

The Other Side

Alyssa Perez, MD, EdM

Editorial

Is There a Role for Combined Use of Varenicline and Nicotine Patch or Extended Treatment Duration to Enhance Smoking Cessation?
Rajat S. Barua, MD, PhD; Mohinder Vindhyal, MD, Med

Tramadol, Codeine, and Risk of Adverse Outcomes
Howard S. Kim, MD, MS; Danielle M. McCarthy, MD, MS; Patrick M. Lank, MD, MS

Users' Guides to the Medical Literature
How to Interpret and Use a Clinical Practice Guideline or Recommendation: Users' Guides to the Medical Literature
Romina Brignardello-Petersen, DDS, MSc, PhD; Alonso Carrasco-Labra, DDS, MSc, PhD; Gordon H. Guyatt, MD, MSc

JAMA Guide to Statistics and Methods
Interim Analyses During Group Sequential Clinical Trials
William J. Meurer, MD, MS; Juliana Tolles, MD, MHS

JAMA Clinical Challenge
Retinal Artery Thrombosis and Aortic Valve Vegetations
Shree K. Kurup, MD; Miroslav Sekulic, MD, MA; Alan H. Markowitz, MD

JAMA Diagnostic Test Interpretation
Interpreting SARS-CoV-2 Test Results
KC Coffey, MD, MPH; Daniel J. Diekema, MD, MS; Daniel J. Morgan, MD, MS

Medical News & Perspectives
The Lingua Franca of Addiction-stigmatizing Words That Wound
Anita Slomski

News From the Food and Drug Administration
Supplement Marketers Are Warned About Diabetes Claims
Biosimilar Approved for Wet AMD
Progress in FDA's Review of Millions of Tobacco Products

Global Health

WHO: Need for Global Dementia Care Planning is Urgent

Higher Mortality Risk Among Transgender People
COVID-19 Rolls Back Progress Against HIV, TB, and Malaria

Poetry and Medicine

Rest and Blessing

Sydney Lea, PhD

JAMA Revisited

Why Eat Raisins?

October 26, 2021

Original Investigation

Effect of Vasopressin and Methylprednisolone vs Placebo on Return of Spontaneous Circulation in Patients with In-Hospital Cardiac Arrest: A Randomized Clinical Trial

Lars W. Andersen, MD, MPH, PhD, DMSc; Dan Isbye, MD, PhD; Jesper Kjærgaard, MD, PhD, DMSc; et al.

Effect of Platelet-Rich Plasma Injections vs Placebo on Ankle Symptoms and Function in Patients with Ankle Osteoarthritis: A Randomized Clinical Trial
Liam D. A. Paget, MD; Gustaaf Reurink, PhD; Robert-Jan de Vos, PhD; et al.

Association of Receipt of the Ad26.COV2.S COVID-19 Vaccine With Presumptive Guillain-Barré Syndrome, February-July 2021

Emily Jane Woo, MD, MPH; Adamma Mba-Jonas, MD, MPH; Rositsa B. Dimova, PhD; et al.

Research Letter

Representativeness of Participants Eligible to Be Enrolled in Clinical Trials of Aducanumab for Alzheimer Disease Compared with Medicare Beneficiaries with Alzheimer Disease and Mild Cognitive Impairment

Timothy S. Anderson, MD, MAS; John Z. Ayanian, MD, MPP; Jeffrey Souza, MA; et al.

Spontaneous Abortion Following COVID-19 Vaccination During Pregnancy

Elyse O. Kharbanda, MD, MPH; Jacob Haapala, MPH; Malini DeSilva, MD, MPH; et al.

JAMA Patient Page

Pulmonary Nodules

Kristin Walter, MD, MS

Comment & Response

Reduced-Dose vs High-Dose Glucocorticoids Added to Rituximab and Remission Induction in ANCA-Associated Vasculitis

Continuous Infusion of Hypertonic Saline vs Standard Care and 6-Month Neurological Outcomes in Patients with Traumatic Brain Injury

Special Communication

Strengthening the Reporting of Observational Studies in Epidemiology Using Mendelian Randomization: The STROBE-MR Statement

Veronika W. Skrivanekova, PhD; Rebecca C. Richmond, PhD; Benjamin A. R. Woolf, MSc; et al.

Viewpoint

What's Wrong with Advance Care Planning?

R. Sean Morrison, MD; Diane E. Meier, MD; Robert M. Arnold, MD

Health Care Professionals' Spirituality and COVID-19: Meaning, Compassion, Relationship

Anne L. Dalle Ave, MD, MS; Daniel P. Sulmasy, MD, PhD

Paying for Cancer Drugs That Prove Their Benefit

Richard G. Frank, PhD; Ezekiel J. Emanuel, MD, PhD

A Piece of My Mind

Marketing Medicine's Diversity: Issuing Promissory Notes for Health Care Equity

Michael O. Mensah, MD, MPH

Editorial

Vasopressin and Steroids as Adjunctive Treatment for In-Hospital Cardiac Arrest

Jason Haukoos, MD, MSc; Ivor S. Douglas, MD; Comilla Sasson, MD, PhD

JAMA Insights
Serial Bone Density Measurement for Osteoporosis
Screening
William D. Leslie, MD, MSc; Carolyn J. Crandall,
MD, MS

JAMA Clinical Guidelines Synopsis
Gastrointestinal Evaluation of Iron Deficiency
Anemia
Nabil M. Abou Baker, MD; Andrew M. Davis, MD,
MPH

Medical News & Perspectives
COVID-19 Crisis Advances Efforts to Reimagine
Nursing Homes
Jennifer Abbasi

News From the Centers for Disease Control and
Prevention
Assessing a Veterinary Sedative's Role in Drug
Overdose Deaths
Aspergillosis Is Common Among COVID-19
Patients in the ICU

Clinical Trials Update
Salt Substitute Cut Disease and Death Rates in Large
Trial
Prompting Outpatients to Complete Advance Care
Planning
Polypill for Initial Hypertension Treatment Is
Promising
Bacterial Immunotherapy Reduced Kids' Wheezing

Health Agencies Update
Improving Contact Tracing Phone Apps
Studying How Genomic Variation Affects Human
Health
Coordinating Diet-Related Efforts to Reduce Obesity

Poetry and Medicine
Lucid
Jonathan H. Marks, MA, BCL

JAMA Revisited
Mellon Issues Beer Regulations
The Recording and Reproduction of Cardiac and
Respiratory Sounds

JAMA Patient Page
Durable Power of Attorney for Health Care

Comment & Response
A Review of General Health Checks in Adult Primary
Care
Systematic Review of Counseling and Behavioral
Interventions for Healthy Weight and Weight Gain
in Pregnancy from the US Preventive Services Task
Force
Systematic Review and Meta-analysis of Acute
Treatments for Episodic Migraine in Adults

Correction
Clarification of Dosing
Error in Additional Contributions
Unclear Diagnostic Testing Standard

L'OSSERVATORE ROMANO

October 1, 2021

A real change of course is urgently needed: New
appeal of the Pope for the care of the common home

Sinners, but justified through the grace of God: The
Holy Father continues his series of catecheses on the
Letter to the Galatians

Do not close the doors to the hope of migrants: Holy
Father's appeal to build an increasingly inclusive
world

In the heart of the Pope the sufferings in Syria and
Lebanon: Letter conceding 'Ecclesiastica Communio'
to the Patriarch of Cilicia of the Armenians

Journeying on today's 'roads to Damascus':
Celebrated at the diocesan level on the Solemnity of
Christ the King

Being Franciscans in the age of Pope Francis
Fr Francesco Patton

From Francis to Francis to Franciscans: Past, present and future of 'Fratelli Tutti'
Fr. Massimo Fusarelli, OFM

October 8, 2021

Demilitarize the human heart: Appeal for Peace at the meeting 'peoples as Brothers, Future Earth, Religions and Cultures in Dialogue'

A time of shame: Pope on abuse scandal in France

Head, hands, heart and soul: pathways of integral formation
Andrea Monda

Educational activity universal fraternity: Holy Father's address

Renewed educational activity that can advance universal fraternity: Holy Father's address to participants at the meeting

Promoting the spirit of fraternity and fellowship: Interview with Metropolitan Hilarion
Benedict Mayaki, SJ and Francesca Sabatinelli

A service upon which the future of humanity depends: Greetings to teachers and educators for World Teachers' Day

October 15, 2021

Children in the jungle

Opening of the Synodal process: Pope celebrates Holy Mass

Pope Luciani to be beatified: Among the eight Decrees of the Congregation for the Causes of Saints is the one that recognizes the miracle attributed to the intercessions of John Paul I

Evangelisation is not uniformity: The Pope recalls the violence carried out in the history of the Church

To protect the environment wise and just laws are needed: Address of the Holy Father to participants in the Pre-COP26 Parliamentary Meeting

To discard the unborn child and the elderly is to deny hope: To the Pontifical Academy for Life

Archbishop of Brisbane publicly endorses the 'Uluru Statement from the Heart'

A synodal Church journeys together: Interview with Archbishop Justin Welby
Christopher Wells

Offering effective responses to the ecological crisis: To participants in the meeting "Faith and Science: Towards Cop26"

One family in a common home: Joint Appeal

"It seemed good to the Holy Spirit and to us" A journey of listening to one another

Christian life is a journey of freedom: Pope continues his series of catecheses on the Letter to the Galatians

No more tears of pain and death: Holy Father's appeal for "beloved" Myanmar

Rebuilding a continent suffering from weariness: Pope Francis' homily in Saint Peter's Basilica

The urgent task of religions is to demilitarize the human heart: Address of His Holiness Pope Francis at the Meeting of Religions for Peace held at the Colosseum

The challenge of a Church open to newness: Address of His Holiness Pope Francis

Listening to the questions, concerns and hopes of all people and nations: An invitation to go towards others to begin a journey of spiritual discernment

The Synod is for poets and for those who pray
Fr. Luigi Maria Epicoco

Faith arises from a gaze of love: The Angelus at the conclusion of the Eucharistic celebration

Last generation that can save the planet: Message to participants in the second meeting

The boldness of unity: Holy Father's address to bishops friends of the Focolare Movement

Teachers of listening and of solicitude for the poor:
To the Sisters of Charity of Saint Joan Antida
Thouret on their General Chapter

October 22, 2021

We are not condemned to exclusion and inequality:
Pontiff's message to the Fourth World Meeting of
Popular Movements

Truly free only when we love and serve others:
General Audience

On a journey with Joseph of Nazareth
Alessandro Gisotti and Andrea Monda

Truly free only when we love and serve others:
Reflecting on the Letter to the Galatians

Violence is always a defeat for everyone: Francis
recalls the victims of the recent attacks in Norway,
Afghanistan and England

Do not seek honour but serve: Pope Francis' homily
for the Episcopal Ordination of two Bishops

Vaccines given to poor communities must be
distributed with dignity, not as pitiful alms: To
members of the Biomedical University Foundation of
the Campus Bio-Medico University Hospital of
Rome

We are not condemned to build a future based on
exclusion, inequality and rejection

October 29, 2021

Witnesses and prophets: World Mission Day

The Spirit cannot be suffocated by precepts: General
Audience

A fraternal friendship: Letter to His Holiness the
Ecumenical Patriarch of Constantinople
Bartholomew I on the occasion of the thirtieth
anniversary of his election as Archbishop of
Constantinople and Ecumenical Patriarch

The Spirit cannot be suffocated by precepts:
Catecheses on the Letter to the Galatians

'Fratelli Tutti' important for Muslims too: Interview
with Ahmad Muhammad Al-Tayyeb, Grand Imam of
Al-Azhar
Andrea Tornielli

Quality education for women: Message from Cardinal
Parolin on behalf of the Pope to Women's Forum
G20 Italy

Everyone has the right to access food: Message of the
Holy Father to FAO

Australian Church concerned over suicide rate of
Aboriginal children

Millions of children suffering from malnutrition:
Achieving the "Zero hunger" goal by 2030 less likely

'Click To Pray' 2.0 at the service of the Synodal
process

The shadow of the Father in the gaze of a mother: In
families, miracles are often hidden in every day life
the lesson of Jan Dobraczynski
Gabriella Gambino

A father in the shadows
Francis

I never forget you, I hear your cries: The Pope's
closeness to migrants held in detention camps in
Libya

The seeds of an equitable economy soil contaminated
by the predominance of finance: To Centesimus
Annus – Pro Pontifice Foundation Pope Francis calls
for development models inspired by social doctrine

Stories of Missionaries

Builders of Communities: the commitment of young
Pakistani Dominicans
Paolo Affatato

A migrant among migrants: The witness of an
Eritrean priest
Enrico Casale

With Christ life has more flavour: Sister Lilia in
Tanzania for 25 years
Roberto Cutaia

From Agrigento to Korçë: Evangelization in Albania
Alessandra Zaffiro

God's closeness is the silence of the desert: Sr Gloria
Cecelia Narváez's witness
Manuel Cubías

NEW ENGLAND JOURNAL OF MEDICINE

October 7, 2021

Perspective

Fundamentals of Public Health: Methods of Public
Health Research — Strengthening Causal Inference
from Observational Data
M.A. Hernán

The No Surprises Act and Informed Financial
Consent
B. Richman, M. Hall, and K. Schulman

Integrating Research into Community Practice —
Toward Increased Diversity in Clinical Trials
J. Woodcock, R. Araujo, T. Thompson, and G.A.
Puckrein

Original Articles

Effectiveness of Covid-19 Vaccines in Ambulatory
and Inpatient Care Settings
M.G. Thompson and Others

Immediate versus Postponed Intervention for Infected
Necrotizing Pancreatitis
L. Boxhoorn and Others

Bamlanivimab plus Etesevimab in Mild or Moderate
Covid-19
M. Dougan and Others

Protection of BNT162b2 Vaccine Booster against
Covid-19 in Israel
Y.M. Bar-On and Others

The story of Kenny 'the Real Deal'
Dale S. Recinella

Women of hope with the style of the Salesians: To
the General Chapter of the Institute of the Daughters
of Mary Help of Christians

Liturgical Books: Editions, translations and
adaptations: Decree of the Congregation for Divine
Worship and the Discipline of the Sacraments
Arthur Roche

Brief Report: Pan-Sarbecovirus Neutralizing
Antibodies in BNT162b2-Immunized SARS-CoV-1
Survivors
C.-W. Tan and Others

Review Article

Autoimmune Hemolytic Anemias
S. Berentsen and W. Barcellini

Images In Clinical Medicine

Pearly Penile Papules
M. Ramirez-Lluch and A. Hernandez-Martin

Intracardiac Cement Embolism
G. Weininger and J.A. Elefteriades

Clinical Problem-Solving

Hard to Swallow
M.J. Litt, M.W. Montgomery, K.M. Small, A.L.
Miller, and J. Loscalzo

Editorials

Striving for Diversity in Research Studies
The Editors

Covid-19 Vaccine Effectiveness and the Test-
Negative Design
N.E. Dean, J.W. Hogan, and M.E. Schnitzer

Drainage for Infected Pancreatic Necrosis — Is the
Waiting the Hardest Part?
T.H. Baron

Audio Interview: Are Covid-19 Vaccine Boosters Necessary?

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

Clinical Implications of Basic Research

In Gratitude for mRNA Vaccines

L.M. Stuart

October 14, 2021

Perspective

Vigilante Injustice — Deputizing and Weaponizing the Public to Stop Abortions

R.A. Charo

Eviction and the Necessary Conditions for Health

K. Moran-McCabe and S. Burris

The Drug-Dosing Conundrum in Oncology — When Less Is More

M. Shah, A. Rahman, M.R. Theoret, and R. Pazdur

A Good Death?

R.E. Leiter

Original Articles

Empagliflozin in Heart Failure with a Preserved Ejection Fraction

S.D. Anker and Others

Intranasal Oxytocin in Children and Adolescents with Autism Spectrum Disorder

L. Sikich and Others

Covid-19 Breakthrough Infections in Vaccinated Health Care Workers

M. Bergwerk and Others

Efficacy of a Cell-Culture-Derived Quadrivalent Influenza Vaccine in Children

T. Nolan and Others

Review Article

Aspergillus Infections

G.R. Thompson and J.-A.H. Young

Videos in Clinical Medicine

Placement of a Double-Lumen Endotracheal Tube

D. Hao, D. Saddawi-Konefka, S. Low, P. Alfilie, and K. Baker

Correspondence

Adjuvant Olaparib in BRCA-Mutated Breast Cancer Sudden Cardiac Death and Myocardial Fibrosis in

Persons with HIV

Hematuria in Adults

Images In Clinical Medicine

Skeletal Fluorosis

L. Meena and R. Gupta

Nocardial Brain Abscesses

Y.-W. Lee and H.-Y. Liu

Case Records Of The Massachusetts General Hospital

Case 31-2021: A 21-Year-Old Man with Sore Throat, Epistaxis, and Oropharyngeal Petechiae

H. Hock, H.R. Kelly, E.A. Meyerowitz, M.J.

Frigault, and L.R. Massoth

Editorials

SGLT2 Inhibition in Heart Failure with a Preserved Ejection Fraction — A Win against a Formidable Foe

M.H. Drazner

Oxytocin for Autism Spectrum Disorder — Down, but Not Out

D.H. Geschwind

Audio Interview: Reporting on Covid-19

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

Medicine and Society

Data in Crisis – Rethinking Disaster Preparedness in the United States

S. Balsari, M.V. Kiang, and C.O. Buckee

Correspondence

Empagliflozin and Major Renal Outcomes in Heart Failure

Receipt of mRNA Covid-19 Vaccines and Risk of Spontaneous Abortion

On Preliminary Findings of mRNA Covid-19 Vaccine Safety in Pregnant Persons

Decoding Speech from Cortical Surface Electrical Activity

Vadadustat for Anemia in Patients with Dialysis-Dependent or Non-Dialysis-Dependent Chronic Kidney Disease
A Trial of a Transglutaminase 2 Inhibitor in Celiac Disease

October 21, 2021

Perspective

Blood Donation by Gay and Bisexual Men — The Need for a Policy Update
A.S. Miller and S. Cahill

“All Labor Has Dignity” — The Case for Wage Equity for Essential Health Care Workers
L. Ung, F.C. Stanford, and J. Chodosh

Peak Moments — When Kindergarten Is High Risk
S.D. Mallett

Original Articles

A Randomized, Controlled Trial of the Pan-PPAR Agonist Lanifibranor in NASH
S.M. Francque and Others

Prospective Study of Outcomes in Adults with Nonalcoholic Fatty Liver Disease
A.J. Sanyal and Others

AQP1 Promoter Variant, Water Transport, and Outcomes in Peritoneal Dialysis
J. Morelle and Others

Obesity-Associated GNAS Mutations and the Melanocortin Pathway
E. Mendes de Oliveira and Others

Review Article

Point-of-Care Ultrasonography
J.L. Díaz-Gómez, P.H. Mayo, and S.J. Koenig

Images In Clinical Medicine

Testicular Torsion
M. Kumar and V. Gautam

Emphysematous Hepatitis
A. Bofill and F. Marco

Corrections

Preliminary Findings of mRNA Covid-19 Vaccine Safety in Pregnant Persons¹⁵³⁶
mRNA Covid-19 Vaccines in Pregnant Women

Case Records Of The Massachusetts General Hospital

Case 32-2021: A 14-Year-Old Girl with Swelling of the Jaw and Hypercalcemia

T.O. Carpenter, H.R. Kelly, J.S. Sherwood, Z.S. Peacock, and V. Nosé

Editorials

Nonalcoholic Steatohepatitis — Opportunities and Challenges
G. Garcia-Tsao

Aquaporin-1 Expression and Ultrafiltration of the Peritoneal Membrane
D.G. Bichet

Obesity and Gαs Variants
H. Jüppner

Audio Interview: A New Look at Covid-19 Vaccine Boosters
E.J. Rubin, L.R. Baden, and S. Morrissey

Clinical Implications of Basic Research
Optogenetics — The Might of Light
M. Häusser

Correspondence

SARS-CoV-2 Neutralization with BNT162b2 Vaccine Dose 3

Covid-19 Breakthrough Infections in Vaccinated Health Care Workers

Ruxolitinib for Chronic Graft-versus-Host Disease
Stress Incontinence in Women

Administration of Supplemental Oxygen⁶¹
The CT Scan after 50 Years

Corrections

Early Rhythm Control in Atrial Fibrillation

Antithrombotic Therapy for Atrial Fibrillation with Stable Coronary Disease

October 28, 2021

Perspective

Uncomfortable Truths — What Covid-19 Has Revealed about Chronic-Disease Care in America
M.H. Chin

The 2021 Reauthorization of CAPTA – Letting Public Health Lead
M.H. Lloyd Sieger, R. Rebbe, and S.W. Patrick

A Therapeutic Relationship
E. Adler

Original Articles

Dual Antiplatelet Therapy after PCI in Patients at High Bleeding Risk
M. Valgimigli and Others

Efficacy and Safety of Itepekimab in Patients with Moderate-to-Severe Asthma
M.E. Wechsler and Others

Risankizumab in Severe Asthma — A Phase 2a, Placebo-Controlled Trial
C.E. Brightling, P. Nair, D.J. Cousins, R. Louis, and D. Singh

Clinical Features of Vaccine-Induced Immune Thrombocytopenia and Thrombosis
S. Pavord and Others

Clinical Practice
Management of Abdominal Aortic Aneurysms
A. Schanzer and G.S. Oderich

Images in Clinical Medicine
Disseminated Cryptococcosis
L. Akintilo and A. Femia

Pediatric Achalasia
S. Woodhull and D. Raja Segar

Case Records of the Massachusetts General Hospital
Case 33-2021: A 68-Year-Old Man with Painful Mouth Ulcers
S.-B. Woo and Others

Editorials
The Evolving Post-PCI Antithrombotic Therapies
E.M. Ohman

Clinical Translation of Basic Science in Asthma
P.G. Bardin and P.S. Foster

Audio Interview: A New Monoclonal Antibody for Covid-19 and Potential Vaccination for Children
E.J. Rubin, L.R. Baden, and S. Morrissey

Correspondence
Effect of Vaccination on Transmission of SARS-CoV-2
Rare Skin Reactions after mRNA Vaccination, Similar to Jones-Mote Basophil Responses
CRISPR-Cas9 In Vivo Gene Editing for Transthyretin Amyloidosis
Pegcetacoplan versus Eculizumab in PNH
Use of Polygenic Scores to Select Embryos
SARS-CoV-2 Human Challenge Studies

Correction
Vitamin D Supplementation in Pregnancy and Lactation and Infant Growth