PERIODICAL REVIEW



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

OCTOBER 2019

AMA JOURNAL OF ETHICS

October 2019

Insights on Value and Values from Decision Science for Clinical Ethics

From the Editor

The Value of Decision Science for Clinical Ethics Raymond De Vries, PhD

Case and Commentary

How Should Clinical Ethics Consultants Support Parents' Decision Making?

Katherine J. Feder, MS and Janice I. Firn, PhD, LMSW

How Should a Physician Respond to a Patient's Pain When New Opioid Prescribing Laws Limit Share Decision Making?

Alexander J. Hjelmaas, MD and Christian J. Vercler, MD, MA

How Should We Determine the Value of Car T-Cell Therapy?

Sara Silbert, MD, Gregory A. Yanik, MD, and Andrew G. Shuman, MD

How Should Decision Science Inform Scarce Blood Product Allocation?

Eric Kersjes, MD and Lauren B. Smith, MD

State of the Art and Science

Should Clinicians Leave "Expanded" Carrier Screening Decisions to Patients?

Amanda Fakih, MHSA and Kayte Spector-Bagdady, JD, MBE

Medicine and Society

How Should Decision Aids Be Used During Counseling to Help Patients Who Are "Genetically at Risk"? Natalie Evans, PhD, Suzanne Metselaar, PhD, Carla van El, PhD, Nina Hallowell, DPhil, and Guy Widdershoven, PhD

Which Ethical Considerations Should Inform Hospice Decisions About Caring for Patients with Obesity? Chithra R. Perumalswami, MD, MSc, Brycin D. Hanslits, and Susan D. Goold, MD, MHSA, MA

Art of Medicine

What Historical Ideals of Women's Shapes Teach Us About Women's Self-Perception and Body Decisions Today

Nealie Tan Ngo

When Good Women Decide to Do Nothing Phoebe Cohen

A Matter of Words Jessica S. Yang

Viewpoint

What Clinical Ethics Can Learn from Decisions Science Michele C. Gornick, PhD, MA and Brian J. Zikmund-Fisher, PhD, MA

How Moral Case Deliberation Supports Good Clinical Decision Making

Giulia Inguaggiato, MPhil, Suzanne Metselaar, PhD, Bert Molewijk, PhD, and Guy Widdershoven, PhD Letter to the Editor

Response to "Emerging Roles of Virtual Patients in the Age of AI"

Frederick W. Kron, MD, Timothy C. Guetterman, PhD, and Michael D. Fetters, MD, MPH, MA

AMERICAN JOURNAL OF BIOETHICS

October 2019

Guest Editorials

Concerning the Basic Idea that the Wish to End Suffering Legitimates Physician Aid in Dying for Psychiatric Patients

Suzanne van de Vathorst

Parity Arguments for 'Physician Aid-in-Dying" (PAD) for Psychiatric Disorders: Their Structure and Limits Marie E. Nicolini, Christ Gastmans and Scott Y.H. Kim

Medical Aid-in-Dying is an Ethical and Important Endof-Life Care Option Dan Diaz

The Genetic Revolution Highlights the Importance of Nondiscriminatory and Comprehensive Health Insurance Coverage Jonathan Gruber

TV Writers and Producers and Ethics: How Can I Help? Eric Manheimer

The Moral Choices on CRISPR Babies Sheldon Krimsky

Medically Unnecessary Genital Cutting and the Rights of the Child: Moving Toward Consensus The Brussels Collaboration on Bodily Integrity

Target Article
Physician Aid-in-Dying and Suicide Prevention in
Psychiatry: A Moral Crisis?
Brent M. Kious and Margaret (Peggy) Battin

Article Commentary Moralities of Method: Putting Normative Arguments in Their (Social and Cultural) Place Raymond De Vries Response to "Will We Code for Default ECMO?": Clarifying the Scope of Do-Not-ECMO Orders Jacob A. Blythe, MA, Sarah E. Wieten, PhD, and Jason N. Batten, MD, MA

Podcast

How Can Decision Science Help Navigate Complex Health Decisions?: An Interview with Dr. Brian Zikmund-Fisher

"When the Fall Is All There Is ...": Refocusing on the Critical (Unique?) Characteristic of "Dying" in Physician Aid-in-Dying

Virginia L. Bartlett and Stuart G. Finder

The Unbearable Burden of Suffering: Moral Crisis or Structural Failure? Courtney S. Campbell

Why Normative Judgment Is Inescapable Govert den Hartogh

Kious and Battin's Dilemma Resolved: Outlaw Physician Aid-in-Dying Charles Foster

Social Determinants of Mental Health and Physician Aid-in-Dying: The Real Moral Crisis Anita Ho and Joshua S. Norman

Deep Uncertainties in the Criteria for Physician Aid-in-Dying for Psychiatric Patients Tomasz Żuradzki and Piotr Grzegorz Nowak

Euthanasia for Mental Suffering Reduces Stigmatization but May Lead to an Extension of This Practice Without Safeguards

A. Le Glaz, S. Berrouiguet, Deok-Hee Kim-Dufor, M. Walter and C. Lemey

Irremediability Is Key SMP van Veen and JJM van Delden

Physician Aid-in-Dying for Individuals with Serious Mental Illness: Clarifying Decision-Making Capacity and Psychiatric Futility

Rocksheng Zhong, Tingcheng Xu, Maria A. Oquendo and Dominic A. Sisti

Evaluating PAD Requests in Psychiatry: The Importance of Involving Others

Suzanne Metselaar, Gerben Meynen, Yolande Voskes and Guy Widdershoven

When a Theoretical Commitment to Broad Physician Aid-in-Dying Faces the Reality of Its Implementation Trudo Lemmens

Physician Aid-in-Dying and Suicide Prevention in Psychiatry: A Moral Imperative Over a Crisis Bethany C. Calkins & Keith M. Swetz

Target Article

Reweighing the Ethical Tradeoffs in the Involuntary Hospitalization of Suicidal Patients Adam Borecky, Calvin Thomsen and Alex Dubov

Article Commentary What If They Say No? Mark Ard

Decision-Making Capacity Will Have a Limited Effect on Civil Commitment Practices Rocksheng Zhong, Dominic A. Sisti and Jason Karlawish

"I Don't Want to Go on Living This Way": Desire for Hastened Death and the Ethics of Involuntary Hospitalization

Kasia Tolwinski, Andrei Nemoianu, Andreea Bucaloiu, Joseph Venditto, F. Daniel Davis and Jennifer K. Wagner

Involuntary Hospitalization of Suicidal Patients: Time for New Answers to Basic Questions?
Stefan Priebe

Taking Off the Blinders: The Critical Phase of Suicidality Doesn't End with Discharge From Inpatient Treatment

Christian G. Huber, Stefan Borgwardt, Undine E. Lang and Andres R. Schneeberger

The Ethics of Suicide in Mental Illness: Novel Neuroscientific Perspectives Gin S. Malhi

Case Report

A Pragmatic Trial of Suicide Risk Assessment and Ambulance Transport Decision Making Among Emergency Medical Services Providers: Implications for Patient Consent

Benjamin S. Wilfond, Jennifer Zabrowski and Liza-Marie Johnson

Case Commentaries

Improving Care for Suicidal Patients While Protecting Human Subjects: Addressing Ethical Challenges in Mental Health Research Involving Emergency Medical Services Providers

Christopher R. DeCou, Seema K. Shah and Kathryn M. Porter

A Stepwise Approach to Ethically Assess Pragmatic Cluster Randomized Trials: Implications for Informed Consent for Suicide Prevention Implementation Research

Cory E. Goldstein and Charles Weijer

Informed Consent in a Pragmatic Emergency Suicide Trial: Rejecting the Research–Practice Distinction Kristin Canavera and Kendra Parris

A Pragmatic Trial for Emergency Medical Service Providers' Prehospital Response to Suidality: Consent Is Not Essential, but Limited Patient Engagement May Be Meaningful Neal W. Dickert

Case Report

A Cluster Randomized Trial to Screen for Abusive Head Trauma in the Pediatric Intensive Care Unit – How to Manage Site-Specific Evidence of Racial/Ethnic Disparity Liza-Marie Johnson, Jennifer Zabrowski and Benjamin S. Wilfond

Case Commentaries

Issues of Justice and Risk: Setting Stopping Criteria in Cluster-Randomized Trials Emma Tumilty and Jeffrey S. Farroni

Clinical Trials Not Causing Harm with Potential for Realizing Benefit Should Continue Brian Michael Jackson Responding to Implicit Bias in Abusive Head Trauma Evaluations and Reporting in the PICU: Ethical Consideration During a Clinical Trial Jennifer B. McCormick and Kent P. Hymel

Book Reviews

Review of Thomas H. Murray, Good Sport: Why Our Games Matter and How Doping Undermines Them Craig Klugman

Elevating How Americans Talk About Abortion: Review of Katie Watson's Scarlet A Alyssa M. Burgart

ETHICS & MEDICS

October 2019

The Catholic Perspective on Death with Dignity Mark Hnatiuk, MD

The Ebola Outbreak in the DRC Paulo Jose Lumicao, MD

HEALTH AFFAIRS

October 2019

From the Editor-in-Chief Violence and Health Alan R. Weil

Datagraphic Violence

Health Reform

Texas Arguments Lead Heavy ACA Action Katie Keith

Violence

After Prison, Healthy Lives Built on Access to Care and Community Rob Waters

The Effects of Violence on Health Frederick Rivara, Avanti Adhia, Vivian Lyons, Anne Massey, Brianna Mills, Erin Morgan, Maayan Simckes, and Ali Rowhani-Rahbar

Violence in Older Adults: Scope, Impact, Challenges, and Strategies for Prevention Tony Rosen, Lena K. Makaroun, Yeates Conwell, and Marian Betz Letter to the Editor A Model Ethics Board for Innovative Practice and Centers of Excellence Jeffrey P. Spike and Kenneth Moise

Correspondence

The Ethics of Nudging and Beyond: Response to Commentaries

Response to Open Peer Commentaries on "Physician Aid-in-Dying and Suicide Prevention in Psychiatry"

Violence and the US Health Care Sector: Burden and Response David C. Grossman and Bechara Choucair

US Firearm-Related Mortality: National, State, and Population Trends, 1999-2017 Jason E. Goldstick, April Zeoli, Christina Mair, and Rebecca M. Cunningham

Federal Funding for Research on the Leading Causes of Death among Children and Adolescents Rebecca M. Cunningham, Megan L. Ranney, Jason E. Goldstick, Sonia V. Kamat, Jessica S. Roche, and Patrick M. Carter

Keeping your Guard Up: Hypervigilance among Urban Residents Affected by Community and Police Violence Nichole A. Smith, Dexter R. Voisin, Joyce P. Yang, and Elizabeth L. Tung

Social Isolation, Loneliness, and Violence Exposure in Urban Adults Elizabeth L. Tung, Louise C. Hawkley, Kathleen A. Cagney, and Monica E. Peek Mitigating Negative Consequences of Community Violence Exposure: Perspectives from African American Youth

Briana Woods-Jaeger, Jannette Berkley-Patton, Kaitlin N. Piper, Paige O'Connor, Tiffaney L. Renfro, and Kelsey Christensen

Creating Safe and Healthy Neighborhoods with Place-Based Violence Interventions Bernadette C. Hohl, Michelle C. Kondo, Sandhya Kajeepeta, John M. MacDonald, Katherine P. Theall, Marc A. Zimmerman, and Charles C. Branas

Linking Public Safety and Public Health Data for Firearm Suicide Prevention in Utah Catherine Barber, John P. Berrigan, Morissa Sobelson Henn, Kim Myers, Michael Staley, Deborah Azrael, Matthew Miller, and David Hemenway

Background Checks for Firearm Purchases: Problem Areas and Recommendations to Improve Effectiveness Garen J. Wintemute

Behavioral Health Care and Firearm Suicide: Do States with Greater Treatment Capacity Have Lower Suicide Rates?

Evan V. Goldstein, Laura C. Prater, and Thomas M. Wickizer

Alcohol-Related Crimes and Risk of Arrest for Intimate Partner Violence Among California Handgun Purchasers Hannah Laqueur, Rose M. C. Kagawa, Mona Wright, and Garen J. Wintemute Ending Gaze Aversion Toward Child Abuse and Neglect Richard D. Krugman

Funders' Efforts to Prevent Violence in the US

Public Opinion

Trends in Public Opinion on US Gun Laws: Majorities of Gun Owners and Non-Gun Owners Support a Range of Measures

Colleen L. Barry, Elizabeth M. Stone, Cassandra K. Crifasi, Jon S. Vernick, Daniel W. Webster, and Emma E. McGinty

Evolving Public Views on the Likelihood of Violence from People with Mental Illness: Stigma and Its Consequences

Bernice A. Pescosolido, Bianca Manago, and John Monahan

California Public Opinion on Health Professionals Talking with Patients About Firearms Rocco Pallin, Amanda Charbonneau, Garen J. Wintemute, and Nicole Kravitz-Wirtz

Private Health Insurance Health Benefits In 2019: Premiums Inch Higher, Employers Respond to Federal Policy Gary Claxton, Matthew Rae, Anthony Damico, Gregory Young, Daniel McDermott, and Heidi Whitmore

Book Review Stories of Violence Rob Lott

Home is the Most Dangerous Place to Be Rachel Dolan

JOURNAL OF MEDICAL ETHICS

October 2019

The Concise Argument Responsibility for health John McMillan

Guest Editorial

Guest editorial: a tribute to the Very Reverend Edward Shotter

Raanan Gillon, Kenneth Boyd, Margaret Brazier, Alastair Campbell, Andrew Goddard, Wing May Kong, Sylvia Limerick, Stephen Lock, Jonathan Montgomery

Current Controversy

Current controversies and irresolvable disagreement: the case of Vincent Lambert and the role of 'dissensus' Dominic Wilkinson, Julian Savulescu

Feature Article

Responsibility in healthcare across time and agents Rebecca C H Brown, Julian Savulescu

Comment on Brown and Savulescu Per Algander Applying Brown and Savulescu: The diachronic condition as excuse
Neil Levy

Personal responsibility for health: conceptual clarity, and fairness in policy and practice
Harald Schmidt

Responsibility in healthcare: what's the point? Hanna Pickard

Response to Commentaries on 'Responsibility in Healthcare Across Time and Agents' Rebecca C H Brown, Julian Savulescu

Extended Essays

Importance of being persistent. Should transgender children be allowed to transition socially? Simona Giordano

Delaying and withholding interventions: ethics and the stepped wedge trial Ariella Binik

Student Essay
Off-label use of bevacizumab in the treatment of retinal disease: ethical implications
Landon James Rohowetz

Responses

Conscientious objection should not be equated with moral objection: a response to Ben-Moshe Nathan Emmerich

Professional duties of conscientious objectors Francesca Minerva

Conscientious objection: unmasking the impartial spectator
Toni C Saad

Some difficulties involved in locating the truth behind conscientious objection in medicine
Steve Clarke

The truth behind conscientious objection in medicine: a reply to Clarke, Emmerich, Minerva and Saad Nir Ben-Moshe

Ethics Briefing Ethics briefing Charlotte Wilson, Sophie Brannan, Julian C Sheather, Ruth Campbell, Veronica English, Rebecca Mussell

Brief Reports

Uterus transplantation in women who are genetically XY Amani Sampson, Laura L. Kimberly, Kara N. Goldman, David L. Keefe, Gwendolyn P. Quinn

Why the BMA guidance on CANH is dangerous Rosemarie Anthony-Pillai

JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION

October 1, 2019

Original Investigation

Association of Metabolic Surgery with Major Adverse Cardiovascular Outcomes in Patients with Type 2 Diabetes and Obesity Ali Aminian, MD; Alexander Zajichek, MS; David E. Arterburn, MD, MPH; et al.

Association of General Anesthesia vs Procedural Sedation with Functional Outcome Among Patients with Acute Ischemic Stroke Undergoing Thrombectomy: A Systematic Review and Meta-analysis Silvia Schönenberger, MD; Pia Löwhagen Hendén, MD; Claus Z. Simonsen, MD; et al.

Preliminary Communication

Effect of Vitamin C Infusion on Organ Failure and Biomarkers of Inflammation and Vascular Injury in Patients with Sepsis and Severe Acute Respiratory Failure: The CITRIS-ALI Randomized Clinical Trial Alpha A. Fowler III, MD; Jonathon D. Truwit, MD; R. Duncan Hite, MD; et al.

Research Letter

Drive Times to Opioid Treatment Programs in Urban and Rural Counties in 5 US States Paul J. Joudrey, MD, MPH; E. Jennifer Edelman, MD, MHS; Emily A. Wang, MD, MAS

Viewpoint

Discovery of 2 Distinctive Lineages of Lymphocytes, T Cells and B Cells, as the Basis of the Adaptive Immune System and Immunologic Function: 2019 Albert Lasker Basic Medical Research Award Max Dale Cooper, MD; Jacques F. A. P. Miller, MD, PhD

Biomarker-Driven Drug Discovery in Cancer— Trastuzumab Development: 2019 Lasker-DeBakey Clinical Medical Research Award H. Michael Shepard, PhD

The Power of Vaccines and How Gavi Has Helped Make the World Healthier: 2019 Lasker-Bloomberg Public Service Award

Seth Berkley, MD

Medicaid Expansion and Health: Assessing the Evidence After 5 Years

Heidi Allen, PhD, MSW; Benjamin D. Sommers, MD, PhD

A Piece of My Mind

Driving in the Minivan—Life as a Pediatrician and Parent of a Child with Disabilities Megan H. Pesch, MD

Editorial

Is High-Dose Vitamin C Beneficial for Patients with Sepsis?

Emily B. Brant, MD; Derek C. Angus, MD, MPH

The Role of Bariatric Surgery in Managing the Macrovascular Complications of Obesity-Related Type 2 Diabetes

Edward H. Livingston, MD

Review

Chronic Kidney Disease Diagnosis and Management: A Review

Teresa K. Chen, MD, MHS; Daphne H. Knicely, MD; Morgan E. Grams, MD, PhD

JAMA Insights

Improving the Understanding of Genetic Variants in Rare Disease with Large-scale Reference Populations Nicola Whiffin, PhD; James S. Ware, PhD, MRCP; Anne O'Donnell-Luria, MD, PhD

JAMA Clinical Challenge

Breast Mass in an African American Man Vanessa Buie, MD; April Swoboda, MD; Jean Bao, MD

Medical News & Perspectives How Old Is Too Old to Be President? Cardiovascular Corner: Prescription Omega-3s, Stroke Rehab, and Statins After Age 75

News from the Food and Drug Administration Contaminated Duodenoscope Saga Continues New Antibiotic for Community-Acquired Pneumonia Add-on Drug Approval for "Off" Episodes of Parkinson Disease

The JAMA Forum

Price Transparency in Health Care Has Been Disappointing, but It Doesn't Have to Be Gilbert Benavidez, MPH; Austin Frakt, PhD

Bench to Bedside

Autophagy Genes Linked to Sepsis Survival in Mice Tracy Hampton, PhD

The Arts and Medicine

Jamaica Kincaid's "Girl" and the Challenge of Growing Up in Medical Training Naomi Rosenberg, MD; Michael Vitez, BA

Poetry and Medicine Sequelae Rachel Elizabeth Morgan, MFA

JAMA Revisited

The Legal Foundations of Public Health Functions

JAMA Patient Page Schizophrenia Cara M. Borelli, DO; Hugo Solari, MD

Comment & Response

Metformin for Type 2 Diabetes

Limiting the Number of Open Records in an Electronic Health Record

Pathophysiology of Psychogenic Nonepileptic Attacks

October 8, 2019

Original Investigation

Effect of Intra-Articular Sprifermin vs Placebo on Femorotibial Joint Cartilage Thickness in Patients with Osteoarthritis: The FORWARD Randomized Clinical Trial

Marc C. Hochberg, MD, MPH; Ali Guermazi, MD, PhD; Hans Guehring, MD; et al.

Effect of a Hospital-Initiated Program Combining Transitional Care and Long-term Self-management Support on Outcomes of Patients Hospitalized with Chronic Obstructive Pulmonary Disease: A Randomized Clinical Trial

Hanan Aboumatar, MD, MPH; Mohammad Naqibuddin, MBBS, MPH; Suna Chung, MPH; et al.

Association of Genetic Variants Related to Combined Exposure to Lower Low-Density Lipoproteins and Lower Systolic Blood Pressure with Lifetime Risk of Cardiovascular Disease Brian A. Ference, MD, MPhil, MSc; Deepak L. Bhatt,

MD, MPH; Alberico L. Catapano, PhD; et al.

Clinical Review Audio: Understanding Lipids and Cardiovascular Risk Through Mendelian Randomization Association of Surgical Hematoma Evacuation vs Conservative Treatment with Functional Outcome in Patients with Cerebellar Intracerebral Hemorrhage Joji B. Kuramatsu, MD; Alessandro Biffi, MD; Stefan T. Gerner, MD; et al.

Research Letter

Exercise Heat Stress in Patients with and Without Type 2 Diabetes

Sean R. Notley, PhD; Martin P. Poirier, PhD; Ronald J. Sigal, MD, MPH; et al.

A Preliminary Study of the Effect of Dousing and Foot Immersion on Cardiovascular and Thermal Responses to Extreme Heat

Nathan B. Morris, PhD; Fabian Gruss, MSc; Sarah Lempert, MSc; et al.

Viewpoint

Communication Strategies for Sharing Prognostic Information with Patients: Beyond Survival Statistics Joanna Paladino, MD; Joshua R. Lakin, MD; Justin J. Sanders, MD, MSc The Law and Ethics of Fetal Burial Requirements for Reproductive Health Care Dov Fox, DPhil, JD, LLM; I. Glenn Cohen, JD; Eli Y. Adashi, MD, MS

Will Increasing Primary Care Spending Alone Save Money?

Zirui Song, MD, PhD; Suhas Gondi, BA

Making Machine Learning Models Clinically Useful Nigam H. Shah, MD, PhD; Arnold Milstein, MD, MPH; Steven C. Bagley, PhD

A Piece of My Mind Into the Well Colin Wendt, MD

Editorial

Cerebellar Intracerebral Hemorrhage: Time for Evidence-Based Treatment J. Claude Hemphill III, MD, MAS; Sepideh Amin-Hanjani, MD

Unexpected Harm from an Intensive COPD Intervention Seppo T. Rinne, MD, PhD; Peter K. Lindenauer, MD, MSc; David H. Au, MD, MS

JAMA Diagnostic Test Interpretation Point-of-Care Hemoglobin A_{1c} Matthew J. O'Brien, MD, MSc; David B. Sacks, MB, ChB

From the Medical Letter on Drugs and Therapeutics Insect Repellents

Editor's Note

Ensuring an Accurate Scientific Record – Retraction and Republican

Howard Bauchner, MD and Robert M. Golub, MD

Medical News & Perspectives
Finding the Right Words to Stop Cancer Screening in
Older Adults
In Hot, Humid Weather, Fans Benefit Health and
Environment

The JAMA Forum Changing Minds in Health Policy Dave A. Chokshi, MD, MSc News from the Centers for Disease Control and Prevention Multidrug-Resistant Salmonella Mumps in Migrant Detention Centers

Biotech Innovations Intubation Guidance Tool Earns Top Prize Cuffless Blood Pressure Monitoring Gold Nanoshells Ablate Prostate Tumors

The Arts and Medicine Uncomplicated Arthroplasty—an Artist's Perspective Frances McGuire, BA

October 15, 2019

Original Investigation

Effect of Postextubation High-Flow Nasal Oxygen with Noninvasive Ventilation vs High-Flow Nasal Oxygen Alone on Reintubation Among Patients at High Risk of Extubation Failure: A Randomized Clinical Trial Arnaud W. Thille, MD, PhD; Grégoire Muller, MD; Arnaud Gacouin, MD; et al.

Effect of Selepressin vs Placebo on Ventilator- and Vasopressor-Free Days in Patients with Septic Shock: The SEPSIS-ACT Randomized Clinical Trial Pierre-Francois Laterre, MD; Scott M. Berry, PhD; Allan Blemings, MS; et al.

Effect of a Nutritional and Behavioral Intervention on Energy-Reduced Mediterranean Diet Adherence Among Patients with Metabolic Syndrome: Interim Analysis of the PREDIMED-Plus Randomized Clinical Trial Carmen Sayón-Orea, MD; Cristina Razquin, PhD; Mónica Bulló, PhD; et al.

Research Letter

Association of Maternal Gastric Bypass Surgery with Offspring Birth Defects Martin Neovius, PhD; Björn Pasternak, MD, PhD; Ingmar Näslund, MD, PhD; et al.

Special Communication

Waste in the US Health Care System: Estimated Costs and Potential for Savings William H. Shrank, MD, MSHS; Teresa L. Rogstad, MPH; Natasha Parekh, MD, MS Poetry and Medicine Cerulean Sharon Pretti

JAMA Revisited

Peter Mark Roget (1779-1869) Roget's Thesaurus

JAMA Patient Page Pancreatic Cancer Alexandra Moore, MD; Timothy Donahue, MD

Comment & Response Issues in the Adoption of Robotic Surgery Exercise to Prevent Falls in Older Adults Identifying Sepsis Phenotypes

Viewpoint

Can Physicians Work in US Immigration Detention Facilities While Upholding Their Hippocratic Oath? Paul Spiegel, MD, MPH; Nancy Kass, ScD; Leonard Rubenstein, JD, LLM

Physicians Talking with Their Partners About Patients Nathaniel P. Morris, MD; Neir Eshel, MD, PhD

What Is the Value of Market-Wide Health Care Price Transparency? Anna D. Sinaiko, MPP, PhD

Improving Value in Health Care Through Comprehensive Supply Optimization Cassandra Thiel, PhD; Leora I. Horwitz, MD, MHS

A Piece of My Mind When You Can't Find a Heartbeat Becky J. Buelow, MD, MS; Matthew W. Buelow, MD, MS

Editorial

Added Benefit of Noninvasive Ventilation to High-Flow Nasal Oxygen to Prevent Reintubation in Higher-Risk Patients

Irene Telias, MD; Niall D. Ferguson, MD, MSc

Elusive Waste: The Fermi Paradox in US Health Care Donald M. Berwick, MD, MPP Toward Evidence-Based Policy Making to Reduce Wasteful Health Care Spending Karen E. Joynt Maddox, MD, MPH; Mark B. McClellan, MD, PhD

Waste in the US Health Care System Howard Bauchner, MD; Phil B. Fontanarosa, MD, MBA

JAMA Insights What Is Known About Candida auris Suzanne F. Bradley, MD

JAMA Clinical Challenge Joint Pain and Proteinuria Abdullah S. Al Saleh, MBBS; M. Hasib Sidiqi, MBBS; Morie A. Gertz, MD, MACP

Editor's Note

Dietary Adherence in a Clinical Trial of a Nutritional and Behavioral Intervention Philip Greenland, MD

Medical News & Perspectives
High Unintended Pregnancy Rate Spurs Efforts to Ease
Contraceptive Access
First Biomarker-Based Screening Tool for PTSD

News from the Food and Drug Administration Device for Improving Heart Failure Symptoms First Treatment for Lung Disease Related to Scleroderma Tether Device for Treating Pediatric Idiopathic Scoliosis

October 22/29, 2019

Original Investigation

Effect of Cryotherapy vs Loop Electrosurgical Excision Procedure on Cervical Disease Recurrence Among Women with HIV and High-Grade Cervical Lesions in Kenya: A Randomized Clinical Trial Sharon A. Greene, PhD, MPH; Hugo De Vuyst, MD, PhD; Grace C. John-Stewart, MD, PhD; et al.

Prevalence of Survival Without Major Comorbidities Among Adults Born Prematurely Casey Crump, MD, PhD; Marilyn A. Winkleby, PhD; Jan Sundquist, MD, PhD; et al. The JAMA Forum
Is Affording Undocumented Immigrants Health
Coverage a Radical Proposal?
Lawrence O. Gostin, JD

Global Health
Early Success in Ebola Trial
Malaria Eradication Is Within Reach
Improving Nutrition to Save Lives

JAMA Infographic US Public's Perspective on Prescription Drug Costs Ashley Kirzinger, PhD; Cailey Muñana; Rachel Fehr; et

Poetry and Medicine Unarranged Sharon Pretti

al.

JAMA Patient Page Candida auris Infection Suzanne F. Bradley, MD

Comment & Response
Development Assistance for Health in Low-Income
Countries
Reasons for Increases in Complications of Diabetes
Challenges of Dual-Physician Couples

Preliminary Communication

Effect of Fluoxetine on Obsessive-Compulsive Behaviors in Children and Adolescents with Autism Spectrum Disorders: A Randomized Clinical Trial Dinah S. Reddihough, MD; Catherine Marraffa, FRACP; Anissa Mouti, MPsych; et al.

Research Letter

Association Between Limited English Proficiency and Revisits and Readmissions After Hospitalization for Patients with Acute and Chronic Conditions in Toronto, Ontario, Canada Shail Rawal, MD, MPH; Jeevitha Srighanthan, MSc; Arthi Vasantharoopan, MSc; et al.

Viewpoint

Can Plant-Based Meat Alternatives Be Part of a Healthy and Sustainable Diet?

Frank B. Hu, MD, PhD; Brett O. Otis, MLA; Gina McCarthy, MS

Improving the Quality of Dietary Research David S. Ludwig, MD, PhD; Cara B. Ebbeling, PhD; Steven B. Heymsfield, MD

Primary Care Selection: A Building Block for Value-Based Health Care Scott Heiser, MPH; Patrick H. Conway, MD, MSc; Rahul Rajkumar, MD, JD

Pay-to-Participate Trials and Vulnerabilities in Research Ethics Oversight Holly Fernandez Lynch, JD, MBE; Steven Joffe, MD,

MPH

A Piece of My Mind

You Did Not Teach Me What You Thought You Did Marie Archambault Carlson, MD, MPH

Editorial

Fluoxetine and Repetitive Behaviors in Children and Adolescents With Autism Spectrum Disorder Bryan H. King, MD, MBA

Cervical Cancer as a Global ConcernContributions of the Dual Epidemics of HPV and HIV Carla J. Chibwesha, MD, MSc; Jeffrey S. A. Stringer, MD

Review

Diagnosis and Management of Dementia: Review Zoe Arvanitakis, MD, MS; Raj C. Shah, MD; David A. Bennett, MD

JAMA Insights

Clinical Approach to Lactose Intolerance Dejan Micic, MD; Vijaya L. Rao, MD; David T. Rubin, MD

JAMA Clinical Guidelines Synopsis Prevention and Management of Venous Thromboembolism Jonathan D. Paul, MD; Adam S. Cifu, MD Medical News & Perspectives Subconcussive Football Hits May Leave a Telltale Signature of Brain Damage Matters of the Mind: Honest Placebos, Hostility and Heart Attacks, and Sleepless Nights

The JAMA Forum

The San Francisco Ban and the Future of e-Cigarettes Howard K. Koh, MD, MPH; Clifford E. Douglas, JD

News from the Centers for Disease Control and Prevention Measles Outpatient Prevention Disparities in Maternal Mortality

Clinical Trials Update

Counseling Reduces Physician Burnout Experimental Chlamydia Vaccine Shows Promise Occupational Intervention Unnecessary to Treat Back Pain

Esketamine Prevents Treatment-Resistant Depression Relapse

Diabetes, Prior PCI, and Dual Antiplatelet Therapy

Health Agencies Update

Many Children, Adolescents Not Getting Medicaid-Covered Screenings

Air Pollution and Preterm Birth Risk in Second Pregnancy

Use of Illicit Drugs Continues to Rise

JAMA Inforgraphic

Global Trends in Type 2 Diabetes, 2007-2017 Joan Williams, BA; Michaela Loeffler, BA; for the Institute for Health Metrics and Evaluation

The Arts and Medicine

Heavy Hunger – Managing Weight and Obesity in Black American Communities Tiffany L. Carson, PhD, MPH

Poetry and Medicine After Aleppo Jennifer Franklin

JAMA Revisited

Tuberculosis in Health Resorts for the Tuberculous Industrial Tuberculosis Experience in 1918 JAMA Patient Page Lactose Intolerance Eric Samuel Silberman, MD; Jill Jin, MD, MPH

Comment and Response
P2Y12 Inhibitor Monotherapy vs Dual Antiplatelet
Therapy After Percutaneous Coronary Intervention
Antihypertensive Medication Use in Older Adults at Risk
for Hip Fracture
FEV₁: FVC Thresholds for Defining Chronic

KENNEDY INSTITUTE OF ETHICS JOURNAL

September 2019
Feature Articles
Medical Error and Moral Luck
Fritz Allhoff

The Harm of Ableism: Medical Error and Epistemic Injustice Joel Michael Reynolds and David M. Peña-Guzmán

L'OSSERVATORE ROMANO

October 4, 2019

No one is excluded from the Church's mission

Joy is the sign of evangelization: The Pope continues catechesis on the Acts of the Apostles

A life given in generous service: Cardinal Willian Joseph Levada dies

A new missionary spring: Holy Father's intention for the month of October

Resort our humanity and leave no one behind: The Pope calls for justice and charity for the excluded

A just and lasting peace in Cameroon: At the Angelus an invitation to pray for the African nation

October 11, 2019

For evangelization and for an integral ecology: Special Assembly of the Synod of Bishops for Pan-Amazon Region

Pray and proclaim: The Pontiff ordains four new archbishops

The new Cardinals

Psychopathy Treatment and the Stigma of Yesterday's Research Rasmus Rosenberg Larsen

Medical Overtesting and Racial Distrust Luke Golemon

Obstructive Pulmonary Disease

Aperuit Illis: Apostolic Letter issued Motu Proprio instituting the Sunday of the Word of God

An ethical foundation for technological progress: Pope Francis to participants in a seminar on "The Common Good in the Digital Age"

Solemn and effective commitments: Pathways to Achieving Human Dignity – Partnering with Faith-Based Organizations

Democracy and peace for the Central African Republic: Cardinal Parolin at the U.N. High-Level Ministerial Meeting

No one is excluded from the Church's mission: Pope Francis opens Extraordinary Month

Without compassion there can be no loyalty: Consistory for the creation of 13 new Cardinals

May God preserve us from the greed of new forms of colonialism: Pope's appeal for the Pan-Amazon Region at the Synod's opening Mass

Indigenous peoples: protagonists of their history – The Pontiff speaks about pastoral, cultural, social and ecological dimensions

Commitment to dialogue: First and Second General Congregations

Defense of human rights: Third and Fourth General Congregations

October 18, 2019

It is a cruel and unjust reality that not everyone has access to food: In his Message for World Food Day Pope Francis relaunches the objective of a 'ZeroHunger' world

'Kindly lights' amid the encircling gloom: Canonization of five new Saints

Biographies of the newly canonized Saints: Mariam Thresia Chiramel Mankidiyan, Josephine Vannini, Marguerite Bays, Dulce Lopes Pontes, John Henry Newman

John Henry Newman: The harmony of difference His Royal Highness Prince of Wales

The Pope renews his appeal on behalf of tormented Syria: At the Angelus Francis expresses concern for Ecuador

October 25, 2019

Pure and fresh air for those immersed in a polluted world: Pope Francis' homily for 93rd World Mission Day

Dialogue, listening and discernment to resolve conflicts: The Pope continues catecheses on the Acts of the Apostles

What happens in the Amazon concerns the entire planet: Interview with Synod Auditor Moema Maria Marques de Miranda of REPAM Silvina Perez

Cardinal Serafim Fernandes de Araújo dies: Archbishop emeritus of Belo Horizonte, Brazil

Beauty unites and opposes resentment and nationalism: Francis at the inauguration of the new Vatican Ethnological Museum and an exhibition on the Amazon A common destiny calls for multilateral solutions: Secretary of State Cardinal Parolin's Address to the UN General Assembly

Do not transform religion into ideology: The Pope invites Christians to "encounter" others rather than "counter" them

Saint Mariam Thresia: Patroness of Families Sr. Dr. Abhaya Rose, CHF

Greater commitment for rights of the indigenous: Fifth and Sixth General Congregations

Seventh and Eighth General Congregations

Reviving missionary enthusiasm: Ninth and Tenth General Congregations

Pastoral action to defend mankind and the planet: Eleventh and Twelfth Congregations

Evangelizers cannot impede the creative work of God: Pope Francis continues his series of catecheses on the Acts of the Apostles

A time of grace for the Amazon: Thirteenth and Fourteenth General Congregations

Beyond the temptation of all forms of self-referential withdrawal: At the Angelus the Pope recalls the Beautification of Alfredo Cremonesi

Believers - Builders of fraternity and peaceful coexistence: Message for the Feast of Deepavali

The gaze of victims: Pope Francis encourage the Sisters of Talitha Kum in their fight against trafficking

Holiness rather than peace: Letter on John Henry Newman

NEW ENGLAND JOURNAL OF MEDICINE

October 3, 2019

Perspective

Affordability Boards – The States' New Fix for Drug Pricing

T. Sklar and C. Robertson

Colleagues Unknown — How Peer Evaluation Could Enhance the Referral Process G.E. Brisson

Becoming a Physician: Medical Training in the Closet J.L. Turban

Original Articles

Ticagrelor in Patients with Stable Coronary Disease and Diabetes

P.G. Steg and Others

Ligelizumab for Chronic Spontaneous Urticaria M. Maurer and Others

Isoniazid Preventive Therapy in HIV-Infected Pregnant and Postpartum Women A. Gupta and Others

Community-wide Screening for Tuberculosis in a High-Prevalence Setting G.B. Marks and Others

Review Article Neurosyphilis A.H. Ropper

October 10, 2019

Perspective

Proposals to Redesign Medicare Part D – Easing the Burden of Rising Drug Prices S.B. Dusetzina, N.L. Keating and H.A. Huskamp

Medicare Drug-Price Negotiation — Why Now . . . and How

R.G. Frank and L.M. Nichols

Talking about Toxicity — "What We've Got Here Is a Failure to Communicate" C.A. Sacks, P.W. Miller, and D.L. Longo

Images in Clinical Medicine Synovial Chondromatosis P. Padhan and S. Ahmed

Landolfi's Sign

J. Aceituno and P. Ramírez

Clinical Problem-Solving The Element of Surprise

M. Vallurupalli, S. Divakaran, A. Parnes, B.D. Levy, and J. Loscalzo

Editorials

Antiplatelet Therapy in Patients with Coronary Disease and Type 2 Diabetes E.R. Bates

A Better IgE Trap to Control Urticaria D.M. Center

Special Report

Epidemiologic Signatures in Cancer H.G. Welch, B.S. Kramer, and W.C. Black

Correspondence

Longer-Term Outcomes of HIV-Positive—to—HIV-Positive Renal Transplantation
Comparison of Dual Therapies for Lowering Blood
Pressure in Black Africans
Volume and Outcomes for Transcatheter Aortic-Valve

Replacement
Drug-Induced Liver Injury — Types and Phenotypes
Hemolytic Transfusion Reactions

Visible Injuries, Unrecognized Truth — The Reality of Intimate Partner Violence R.M. Löllgen

Original Articles

Complete Revascularization with Multivessel PCI for Myocardial Infarction S.R. Mehta and Others

Serine and Lipid Metabolism in Macular Disease and Peripheral Neuropathy M.L. Gantner and Others Controlled Trial of Two Incremental Milk-Feeding Rates in Preterm Infants

J. Dorling and Others

Review Article

Zika Virus Infection — After the Pandemic D. Musso, A.I. Ko, and D. Baud

Images in Clinical Medicine Phakomatosis Pigmentokeratotica A. Kubo and D. Yamada

Voriconazole-Induced Periostitis J. Hedrick and N. Droz

Case Records of the Massachusetts General Hospital Case 31-2019: A 45-Year-Old Woman with Headache and Somnolence A.R. Tunkel, E.L. Baron, K.A. Buch, F.M. Marty, and

M. Martinez-Lage

Editorials

A More COMPLETE Picture of Revascularization in STEMI

L. Køber and T. Engstrøm

October 17, 2019

Perspective

Case Studies in Social Medicine: Democratizing Evidence Production — A 51-Year-Old Man with Sudden Onset of Dense Hemiparesis S. Chowdhury and Others

The Cost of Applying to Medical School — A Barrier to Diversifying the Profession L. Millo, N. Ho, and P.A. Ubel

Unplugging the Pipeline — A Call for Term Limits in Academic Medicine W.H. Beeler, C. Mangurian, and R. Jagsi

Original Articles

Randomized Trial of Medical versus Surgical Treatment for Refractory Heartburn S.J. Spechler and Others

Ticagrelor or Prasugrel in Patients with Acute Coronary Syndromes S. Schüpke and Others A Metabolic Vulnerability of Vision H. Tyynismaa

Clinical Implications of Basic Research Live Offspring after Testis Tissue Transplantation T. Ogawa

Medicine and Society Algorithm-Aided Prediction of Patient Preferences — An Ethics Sneak Peek N. Biller-Andorno and A. Biller

Correspondence

Imaging of Vaping-Associated Lung Disease Pulmonary Lipid-Laden Macrophages and Vaping Trends in Adolescent Vaping, 2017–2019 Maintenance Olaparib for Metastatic Pancreatic Cancer Enzalutamide in Metastatic Prostate Cancer A Multicenter Trial of Vena Cava Filters in Severely Injured Patients

Five-Year Survival with Combined Nivolumab and Ipilimumab in Advanced Melanoma
J. Larkin and Others

20-Year Follow-up of Statins in Children with Familial Hypercholesterolemia I.K. Luirink and Others

Review Article

Lipid Management for the Prevention of Atherosclerotic Cardiovascular Disease E.D. Michos, J.W. McEvoy, and R.S. Blumenthal

Images in Clinical Medicine Atrophic Glossitis A.N. Robinson and J.S.P. Loh

Calcinosis in Juvenile Dermatomyositis J. Li and Z. Zhou Case Records of the Massachusetts General Hospital Case 32-2019: A 70-Year-Old Woman with Rapidly Progressive Ataxia

B.K. Chwalisz, B.R. Buchbinder, J.D. Schmahmann, and W.R. Samore

Editorials

Think First, Cut Last — Lessons from a Clinical Trial of Refractory Heartburn

N.J. Talley

Ticagrelor or Prasugrel in Acute Coronary Syndromes — The Winner Takes It All? H. Jneid

October 24, 2019

Perspective

Medical Deferred Action – Living on Borrowed Time L. Ganapathi and Others

Goal-Concordant Care — Searching for the Holy Grail S.D. Halpern

Getting Comfortable with Risk R.A. Montgomery

Original Articles

Angiotensin–Neprilysin Inhibition in Heart Failure with Preserved Ejection Fraction S.D. Solomon and Others

A Genotype-Guided Strategy for Oral P2Y12 Inhibitors in Primary PCI D.M.F. Claassens and Others

Encorafenib, Binimetinib, and Cetuximab in BRAF V600E–Mutated Colorectal Cancer S. Kopetz and Others

Brief Report: Patient-Customized Oligonucleotide Therapy for a Rare Genetic Disease J. Kim and Others

Review Article

Hereditary Thrombotic Thrombocytopenic Purpura J.A. Kremer Hovinga and J.N. George

Images in Clinical Medicine Calcinosis in Systemic Sclerosis A. Valido and I. Cordeiro Medicine and Society Preexisting Conditions B.M. Reilly

Correspondence

More about Factor H Autoantibodies in Membranous Nephropathy

Ribociclib and Endocrine Therapy in Breast Cancer Erdafitinib in Urothelial Carcinoma Nintedanib for Systemic Sclerosis–Associated Interstitial

Lung Disease

New Guidelines for Statistical Reporting

Posterior-Wall Myocardial Infarction A. Briosa e Gala and J. Rawlins

Case Records of The Massachusetts General Hospital Case 33-2019: A 35-Year-Old Woman with Cardiopulmonary Arrest during Cesarean Section S.N. Bernstein, G.A. Cudemus-Deseda, V.E. Ortiz, A. Goodman, and A.S. Jassar

Editorials

PARAGON-HF — Why We Do Randomized, Controlled Clinical Trials C.M. O'Connor and C. deFilippi

Clopidogrel Pharmacogenetics — Why the Wait? D.M. Roden

Drug Regulation in the Era of Individualized Therapies J. Woodcock and P. Marks

Clinical Implications of Basic Research Modeling the Placenta with Stem Cells T. Ezashi, D.J. Schust, and L.C. Schulz

Correspondence

Identification of Anonymous MRI Research Participants with Face-Recognition Software

Transfusion Timing and Volume in African Children with Severe Anemia

Rituximab or Cyclosporine for Membranous Nephropathy

Systolic and Diastolic Blood Pressure and Cardiovascular Outcomes

Case 22-2019: A 65-Year-Old Woman with Myopathy

October 31, 2019

Perspective

Medicine and the Mind – The Consequences of Psychiatry's Identity Crisis

C. Gardner and A. Kleinman

Enabling Healthful Aging for All – The National Academy of Medicine Grand Challenge in Healthy Longevity

V.J. Dzau, S.K. Inouye, J.W. Rowe, E. Finkelman, and T. Yamada

Tennessee's Opening Bid for a Medicaid Block Grant M.B. Buntin

A Ricochet of Pain — The Long Echo of Gun Violence M. Kalra

Original Articles

Six-Month Randomized, Multicenter Trial of Closed-Loop Control in Type 1 Diabetes

S.A. Brown and Others

Nintedanib in Progressive Fibrosing Interstitial Lung Diseases

K.R. Flaherty and Others

Gilteritinib or Chemotherapy for Relapsed or Refractory FLT3-Mutated AML

A.E. Perl and Others

Special Article

Discrimination, Abuse, Harassment, and Burnout in

Surgical Residency Training

Y.-Y. Hu and Others

Review Article

Schizophrenia

S.R. Marder and T.D. Cannon

Images in Clinical Medicine

Rat Bite Fever

S. Giorgiutti and N. Lefebvre

Purple Urine after Catheterization

L. Plaçais and C. Denier

Case Records of the Massachusetts General Hospital Case 34-2019: A 16-Year-Old Boy with Jaundice

B.K. Alverson, A. Kilcoyne, A.M. Friedmann, and A.R.

Sohani

Editorials

Toward Automated Insulin Delivery

D. Bruttomesso

Understanding Progressive Fibrosing Interstitial Lung

Disease through Therapeutic Trials

H.J. Goldberg

Correspondence

Real-Time Digital Surveillance of Vaping-Induced

Pulmonary Disease

Pathology of Vaping-Associated Lung Injury

Antibacterial Envelope to Prevent Cardiac Implantable

Device Infection

Vitamin D Supplementation and Prevention of Type 2

Diabetes

Liraglutide in Children and Teens with Type 2 Diabetes

Sodium-Intake Reduction and the Food Industry

ORIGINS

October 3, 2019

Video Message to U.N. Climate Action Summit

Pope Francis

Speech at U.N. Meeting on Protecting Rainforests

Cardinal Pietro Parolin

Statement on Climate Change: Embracing Laudato Si'

Bishops of Massachusetts

Speech to Dicastery for Communication

Pope Francis

Speech to Italian Catholic Journalists

Pope Francis

African Visit: News Conference Aboard Plane to Rome

Pope Francis

Letter to Ecumenical Patriarch on Relics of St. Peter

Pope Francis

October 10, 2019

Homily at Mass for World Day of Migrants and

Refugees

Pope Francis

Homily at Service Starting Extraordinary Missionary

Month

Pope Francis

Motu Proprio Creating the Sunday of the World of God

Pope Francis

October 17, 2019

Homily at Mass Opening Synod of Bishops for the Pan-

Amazon Region

Pope Francis

News Conference to Present the Synod of Bishops for

the Amazon

Cardinal Lorenzo Baldisseri, Cardinal Cláudio Hummes

and Bishop Fabio Fabene

Speech of Relator General at Synod of Bishops for the

Amazon

Cardinal Cláudio Hummes

October 24, 2019

Homily at Canonization of Five New Saints

Pope Francis

The Relevance of Cardinal John Henry Newman in

Ireland Today

Archbishop Diarmuid Martin

October 31, 2019

Pact of the Catacombs for the Common Home

Participants of the Synod of Bishops for the Amazon

Speech at Opening Session of Synod of Bishops for the

Amazon

Pope Francis

The Common Good in the Digital Age

Pope Francis

Priorities of Pastoral Care

Cardinal Blase J. Cupich

The Role of Faith in Our Politics

Archbishop Eamon Martin

Intervention at Synod of Bishops for the Amazon

Cardinal Reinhard Marx

Homily at Consistory Creating 13 New Cardinals

Pope Francis

Red Mass Homily

Archbishop Wilton D. Gregory

Clerical Sexual Abuse Accountability Report for Diocese

of Bridgeport: Executive Summary

Judge Robert Holzberg and Pullman & Comley

Night Will Be No More: Pastoral Letter on Racism

Bishop Mark J. Seitz

Intervention at Synod of Bishops for the Amazon

Bishop Robert W. McElroy

Homily at Mass for World Mission Sunday

Pope Francis

USCCB Friend-of-the-Court Brief for Supreme Court

Case on Transgender Employment Issues

Anthony Picarello, Jeffrey Moon, Michael Moses and

Hillary Byrnes