PERIODICAL REVIEW



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

FEBRUARY 2020

AMA JOURNAL OF MEDICAL ETHICS

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Malignant Disparity and the Ethics of Global Cancer Prevention Zachary Tabb, MD

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How Should Physicians in Low- and Middle-Income Countries Regard Electronic Nicotine Delivery Systems to Facilitate Smoking Cessation? Thomas E. Novotny, MD, MPH, DSc (Hon) and Mary C. I. van Schallwyk, MBBS, MPH

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Eye on Health Reform Texas Ruling Brings More ACA Uncertainty Katie Keith

Leading to Health The Old Asylum Is Gone: Today A Mental Health System Serves All Rob Waters

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Quantifying Health Systems' Investment in Social Determinants of Health, By Sector, 2017–19 Leora I. Horwitz, Carol Chang, Harmony N. Arcilla, and James R. Knickman

Upstream with a Small Paddle: How ACOs Are Working Against the Current to Meet Patients' Social Needs Genevra F. Murray, Hector P. Rodriguez, and Valerie A. Lewis

Evidence-Based Community Health Worker Program Addresses Unmet Social Needs and Generates Positive Return on Investment Shreya Kangovi, Nandita Mitra, David Grande, Judith A. Long, and David A. Asch

Health Care Spending and Use Among People Experiencing Unstable Housing in the Era of Accountable Care Organizations Katherine A. Koh, Melanie Racine, Jessie M. Gaeta, John Goldie, Daniel P. Martin, Barry Bock, Mary Takach, James J. O'Connell, and Zirui Song

Renovating Subsidized Housing: The Impact on Tenants' Health Ingrid Gould Ellen, Kacie L. Dragan, and Sherry Glied Review

Caring for People with Disabilities: An Ethics of Respect Kevin Mintz, David Wasserman

Hospital Use Declines After Implementation of Virginia Medicaid's Addiction and Recovery Treatment Services Andrew J. Barnes, Peter J. Cunningham, Lauryn Saxe-Walker, Erin Britton, Yaou Sheng, Melanie Boynton, Ke'Shawn Harper, Ashley Harrell, Chethan Bachireddy, Ellen Montz, and Kate Neuhausen

Five-Year Outcomes Among Medicaid-Enrolled Children Within Utero Opioid Exposure Marian P. Jarlenski, Elizabeth E. Krans, Joo Yeon Kim, Julie M. Donohue, A. Everette James III, David Kelley, Bradley D. Stein, and Debra L. Bogen

Differences in Starting Pay for Male and Female Physicians Persist; Explanations for The Gender Gap Remain Elusive

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Implications of The Rapid Growth of The Nurse Practitioner Workforce in the US David I. Auerbach, Peter I. Buerhaus, and Douglas O. Staiger

Non-Infection-Related and Non-Visit-Based Antibiotic Prescribing Is Common Among Medicaid Patients Michael A. Fischer, Mufaddal Mahesri, Joyce Lii, and Jeffrey A. Linder

Copayment Incentive Increased Medication Use and Reduced Spending Among Indigenous Australians After 2010

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Dental, Vision, And Hearing Services: Access, Spending, And Coverage for Medicare Beneficiaries Amber Willink, Nicholas S. Reed, Bonnielin Swenor, Leah Leinbach, Eva H. DuGoff, and Karen Davis

Out-Of-Network Primary Care Is Associated with Higher Per Beneficiary Spending in Medicare ACOs Sunny C. Lin, Phyllis L. Yan, Nicholas M. Moloci, Emily J. Lawton, Andrew M. Ryan, Julia Adler-Milstein, and John M. Hollingsworth Changes in Health Insurance Coverage, Access to Care, And Income-Based Disparities Among US Adults, 2011– 17

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Building Institutions for the Common Good: The Purpose and Practice of Business in an Inclusive Economy

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The Economic Common Good and Institutions Mary Hirschfeld

Building Institutions for the Economic Common Good: A Response to Mary Hirschfeld Martin Schlag

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A Protestant View of the Common Good Richard Turnbull

Health and Social Welfare Economy and the Common Good: Responsibilities of Society, Church and State – A Catholic Perspective Klaus Baumann

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Medical ethics and broadening the context of debate John McMillan

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Importance of systematic deliberation and stakeholder presence: a national study of clinical ethics committees Morten Magelssen, Reidar Pedersen, Ingrid Miljeteig, Håvard Ervik, Reidun Førde

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Imagine a world... where ectogenesis isn't needed to eliminate social and economic barriers for women Claire Horner

Reproductive technologies are not the cure for social problems

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Partial ectogenesis: freedom, equality and political perspective

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'Gestation, Equality and Freedom: Ectogenesis as a Political Perspective' response to commentaries Giulia Cavaliere

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Abortion and Ectogenesis: Moral Compromise William Simkulet

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Betting on CPR: a modern version of Pascal's Wager David Y Harari, Robert C Macauley Chromosomal microarray analysis in prenatal diagnosis: ethical considerations of the Belgian approach Joke Muys, Bettina Blaumeiser, Katrien Janssens, Patrick Loobuyck, Yves Jacquemyn

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Conscientious objection and moral distress: a relational ethics case study of MAiD in Canada Mary Kathleen Deutscher Heilman, Tracy J Trothen

Ethics of socially assistive robots in aged-care settings: a socio-historical contextualisation Tijs Vandemeulebroucke, Bernadette Dierckx de

Education versus screening: the use of capacity to consent tools in psychiatric genomics

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Will you give my kidney back? Organ restitution in living-related kidney transplantation: ethical analyses Eisuke Nakazawa, Keiichiro Yamamoto, Aru Akabayashi, Margie H Shaw, Richard A Demme, Akira Akabayashi

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JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION

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Myles Wolf, MD, MMSc; Janet Rubin, MD; Maureen Achebe, MD; et al.

Association Between Neurological Disorders and Death by Suicide in Denmark

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Association of Home Noninvasive Positive Pressure Ventilation with Clinical Outcomes in Chronic Obstructive Pulmonary Disease: A Systematic Review and Meta-analysis

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Effect of Vitamin C, Hydrocortisone, and Thiamine vs Hydrocortisone Alone on Time Alive and Free of Vasopressor Support Among Patients with Septic Shock: The VITAMINS Randomized Clinical Trial Tomoko Fujii, MD, PhD; Nora Luethi, MD; Paul J. Young, MBChB, PhD; et al.

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Self-reported Marijuana Use in Electronic Cigarettes Among US Youth, 2017 to 2018 Hongying Dai, PhD

Trends in Reported Marijuana Vaping Among US Adolescents, 2017-2019

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Home Noninvasive Ventilation for Patients with Chronic Obstructive Pulmonary Disease and Chronic Respiratory Failure

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JAMA Guide to Statistics and Methods Using Propensity Score Methods to Create Target Populations in Observational Clinical Research Laine Thomas, PhD; Fan Li, PhD; Michael Pencina, PhD

JAMA Clinical Guidelines Synopsis

Human Papillomavirus Vaccination for Adults: Updated Recommendations of the Advisory Committee on Immunization Practices (ACIP) Lauren D. Oshman, MD, MPH; Andrew M. Davis,

Lauren D. Oshman, MD, MPH; Andrew M. Davis MD, MPH

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Effect of Vancomycin or Daptomycin With vs Without an Antistaphylococcal β -Lactam on Mortality, Bacteremia, Relapse, or Treatment Failure in Patients With MRSA Bacteremia: A Randomized Clinical Trial Steven Y. C. Tong, MBBS, PhD; David C. Lye, MBBS; Dafna Yahav, MD; et al.

Out-of-Network Bills for Privately Insured Patients Undergoing Elective Surgery with In-Network Primary Surgeons and Facilities Karan R. Chhabra, MD, MSc; Kyle H. Sheetz, MD, MSc; Ushapoorna Nuliyalu, MPH; et al.

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Estimates of Medication Diversion in Hospice John G. Cagle, PhD, MSW; Mary Lynn McPherson, PharmD; Jodi J. Frey, PhD; et al.

Reported Heroin Use, Use Disorder, and Injection Among Adults in the United States, 2002-2018 Beth Han, MD, PhD, MPH; Nora D. Volkow, MD; Wilson M. Compton, MD, MPE; et al.

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Improving the Residency Application and Selection Process: An Optional Early Result Acceptance Program Maya M. Hammoud, MD, MBA; John Andrews, MD; Susan E. Skochelak, MD, MPH JAMA Patient Page

Causes of Memory Loss in Elderly Persons Cara M. Borelli, DO; Dara Grennan, MD; Christopher C. Muth, MD

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Sharing Health Care Data with Digital Giants: Overcoming Obstacles and Reaping Benefits While Protecting Patients Robert M. Wachter, MD; Christine K. Cassel, MD

Artificial Intelligence in Health Care: A Report from the National Academy of Medicine Michael E. Matheny, MD, MS, MPH; Danielle Whicher, PhD, MHS; Sonoo Thadaney Israni, MBA

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Incisional Negative Pressure Wound Therapy Following Surgical Repair of Lower Extremity Fractures Carmen E. Quatman, MD, PhD; Michael E. Villarreal, MD; Amalia Cochran, MD, MA

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New Therapeutic Strategies for Asthma Edward M. Zoratti, MD; George T. O'Connor, MD, MS

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Diagnosis and Treatment of Parkinson Disease: A Review Melissa J. Armstrong, MD, MSc; Michael S. Okun, MD

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Outpatient Management of Chronic Asthma in 2020 Julia W. Tripple, MD; Bill T. Ameredes, MS, PhD; William J. Calhoun, MD

Management of Acute Asthma in Adults in 2020 Mohammed F. Zaidan, MD; Bill T. Ameredes, PhD; William J. Calhoun, MD

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Legal Solutions for Universal Health Coverage Lawrence O. Gostin, JD

News from the Centers for Disease Control and Prevention Dangers of Driving While High Mercury Poisoning from Skin Cream

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Effect of Stress Ulcer Prophylaxis with Proton Pump Inhibitors vs Histamine-2 Receptor Blockers on In-Hospital Mortality Among ICU Patients Receiving Invasive Mechanical Ventilation: The PEPTIC Randomized Clinical Trial

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Predictive Accuracy of a Polygenic Risk Score Compared with a Clinical Risk Score for Incident Coronary Heart Disease

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JAMA Patient Page Medical Cannabis Kevin P. Hill, MD, MHS

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Association Between Genetically Proxied Inhibition of HMG-CoA Reductase and Epithelial Ovarian Cancer James Yarmolinsky, MSc; Caroline J. Bull, PhD; Emma E. Vincent, PhD; et al.

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Private Equity Acquisitions of Physician Medical Groups Across Specialties, 2013-2016 Jane M. Zhu, MD, MPP, MSHP; Lynn M. Hua, BA; Daniel Polsky, PhD, MPP

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Ethical and Legal Aspects of Ambient Intelligence in Hospitals

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Incidental Imaging Findings in Clinical Trials Ohad Oren, MD; Ron Blankstein, MD; Deepak L. Bhatt, MD, MPH The Use and Misuse of Transparency in Research: Science and Rulemaking at the Environmental Protection Agency

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Evolving Issues in Oxygen Therapy in Acute Care Medicine

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A Piece of My Mind Finding Faith Erica C. Kaye, MD, MPH

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Proton Pump Inhibitors vs Histamine-2 Receptor Blockers for Stress Ulcer Prophylaxis in Critically Ill Patients: Issues of Interpretability in Pragmatic Trials Todd W. Rice, MD, MSc; Sunil Kripalani, MD, MSc; Christopher J. Lindsell, PhD

Do Polygenic Risk Scores Improve Patient Selection for Prevention of Coronary Artery Disease? Sadiya S. Khan, MD, MSc; Richard Cooper, MD; Philip Greenland, MD

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First-line Psychotherapies for Military-Related PTSD Maria M. Steenkamp, PhD; Brett T. Litz, PhD; Charles R. Marmar, MD

Recurrent Urinary Tract Infections in Adult Women Saima Aslam, MD; Michael Albo, MD; Linda Brubaker, MD

JAMA Clinical Challenge Dysphagia in a 34-Year-Old Woman Shai Posner, MD; Amanda Boyd, MD; Amit Patel, MD

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Original Investigation

Effect of Intravenous Interferon β-1a on Death and Days Free from Mechanical Ventilation Among Patients with Moderate to Severe Acute Respiratory Distress Syndrome: A Randomized Clinical Trial V. Marco Ranieri, MD; Ville Pettilä, MD, PhD; Matti K. Karvonen, MD, PhD; et al.

Medical News & Perspectives

Trauma-Informed Care May Ease Patient Fear, Clinician Burnout

Concussions Linked with Erectile Dysfunction in Football Player Study

News from the Food and Drug Administration FDA Says It Supports Cannabis Drug Development via Regulatory Pathways

Drug Approved for Rare Mutation in Gastrointestinal Tumor

FDA Assesses Potential Cancer Risk Associated with Weight Loss Drug

Global Health

Dial-In Mobile Service Enables Patient Feedback on Community Health Care

Poor Infection Control Led to Child HIV Outbreak in Pakistan

Zoonotic Virus Linked to Severe Encephalitis in Southern Germany

Poetry & Medicine He Who Keeps Going Donna Pucciani

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Aspirin for Prevention of Cardiovascular Disease Andrew T. Peters, MD; R. Kannan Mutharasan, MD

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Comparison of Abbreviated Breast MRI vs Digital Breast Tomosynthesis for Breast Cancer Detection Among Women with Dense Breasts Undergoing Screening Christopher E. Comstock, MD; Constantine Gatsonis, PhD; Gillian M. Newstead, MD; et al.

Research Letter

Major Adverse Cardiovascular Events After 12 Months Among Patients with Acute Coronary Syndrome Receiving Loading Doses of Atorvastatin Prior to Planned PCI

Renato D. Lopes, MD, MHS, PhD; Pedro G. M. de Barros e Silva, MD, MHS, PhD; Lucas Petri Damiani, MSc; et al.

US Preventive Services Task Force

Screening for Cognitive Impairment in Older Adults: US Preventive Services Task Force Recommendation Statement

US Preventive Services Task Force

Screening for Cognitive Impairment in Older Adults: Updated Evidence Report and Systematic Review for the US Preventive Services Task Force Carrie D. Patnode, PhD; Leslie A. Perdue, MPH; Rebecca C. Rossom, MD; et al.

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Refocusing Medication Prior Authorization on Its Intended Purpose Jack S. Resneck Jr, MD

Changing the Game of Prior Authorization: The Patient Perspective

Martha E. Gaines, JD, LLM; Austin D. Auleta, BA; Donald M. Berwick, MD, MPP

Coronavirus Infections—More Than Just the Common Cold

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The Novel Coronavirus Originating in Wuhan, China: Challenges for Global Health Governance Alexandra L. Phelan, SJD, LLM; Rebecca Katz, PhD, MPH; Lawrence O. Gostin, JD

A Piece of My Mind Tiny Branches Vincent Quagliarello, MD

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Lack of Clinical Benefit of Interferon β-1a Among Patients with Severe Acute Respiratory Distress Syndrome: Time to Overhaul Drug Trials in ARDS? Manu Shankar-Hari, MD, MSc, PhD; Carolyn S. Calfee, MD, MAS

Microaxial Left Ventricular Assist Devices: In Search of an Appropriate Indication Holger Thiele, MD; Steffen Desch, MD; Anne Freund, MD

An Abbreviated MRI Protocol for Breast Cancer Screening in Women With Dense BreastsPromising Results, but Further Evaluation Required Prior to Widespread Implementation Anna N. A. Tosteson, ScD

Issues and Questions Surrounding Screening for Cognitive Impairment in Older Patients Ronald C. Petersen, PhD, MD; Kristine Yaffe, MD

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Taking Medicine to the Streets to Care for Those Who Live There

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Moving to Action on Place-Based Health Dhruv Khullar, MD, MPP; Dave A. Chokshi, MD, MSc

News from the Centers for Disease Control and Prevention

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Multidrug-Resistant *Candida auris* Concern Stems From New York Cases

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Sublingual Apomorphine Manages Parkinson Disease Off Episodes

Alcohol Abstinence Lowers Atrial Fibrillation Recurrence Risk

Platelet-Rich Plasma Doesn't Facilitate Achilles Tendon Healing

Anti-IgE Medication Lessens Pediatric Atopic Dermatitis Severity

Novel Drug Benefits Bone and Cartilage in Knee Osteoarthritis

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