# PERIODICAL REVIEW



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

## OCTOBER 2022

## AMA JOURNAL OF ETHICS

October 2022

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Why Health Care Needs Sustainable Waste Stream Management

Natasha Sood, MPH and Gaurab Basu, MD, MPH

Case and Commentary

How Should Clinicians and Health Care Organizations Respond When Civic Planning Concentrates Waste Processing in Minoritized Communities? Shanda Demorest, DNP, RN, PHN and Megan Chao Smith, RN

How Should We Respond to Health Sector Emissions That Exacerbate Climate Change and Inequity?

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How Should Biocontainment Balance Infection Control with Practice Sustainability? Abigail E. Lowe, MA, Aurora B. Le, PhD, MPH, CSP, CPH, and Shawn G. Gibbs, PhD, MBA, CIH

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How Should We Better Manage Human and Planetary Health in a Next Pandemic? Lisa Patel, MD, MESc and Katie E. Lichter, MD, MPH

How Should US Health Care Lead Global Change in Plastic Waste Disposal? Navami Jain and Desiree LaBeaud, MD

Strategies to Help Health Care Organizations Execute Their Food System Leadership Responsibilities Susan Veldheer, DEd, RD and Daniel R. George, PhD, MSc

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October 2022

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E-Cigarettes, the FDA's Strategic Orientation, and Lessons from the Opioid Crisis Jake Monaghan & Brandon del Pozo

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Against Externalism: Maintaining Patient Autonomy and the Right to Refuse Medical Treatment Megan S. Wright

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The Nature of Harm: A Wine-Dark Sea Eli G. Schantz & Mark D. Fox

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Identity and Liberalism in Public Health: A Response to the Open Peer Commentaries Hafez Ismaili M'hamdi

Response to Open Peer Commentaries: On Social Harms, Big Tech, and Institutional Accountability James A. Anderson, Melissa D. McCradden & Elizabeth A. Stephenson

The Principle of Autonomy in Biomedical- and Neuroethics Barend W. Florijn

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Leading to Health A Foundation for Health and Well-Being: Meaningful Employment Heather Tirado Gilligan

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Advancing Health Equity and Reducing Health Disparities for People with Disabilities In The United States

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Patient And Coworker Mistreatment of Physicians with Disabilities

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Not Just for Nurses Lucia Wocial

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Personal Care Aides: Assessing Self-Care Needs and Worker Shortages in Rural Areas Susan A. Chapman, Lillie Greiman, Timothy Bates, Laura M. Wagner, Ari Lissau, Kirsi Toivanen-Atilla, and Rayna Sage

Communication Access in Mental Health and Substance Use Treatment Facilities for Deaf American Sign Language Users Tyler G. James, Michael S. Argenyi, Donna L. Guardino, Michael M. McKee, Jaime A. B. Wilson, Meagan K. Sullivan, Eiryn Griest Schwartzman, and Melissa L. Anderson

Excluding People with Disabilities from Clinical Research: Eligibility Criteria Lack Clarity and Justification

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Nursing Home Residents Younger Than Age Sixty-Five Are Unique and Would Benefit from Targeted Policy Making

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The Links Between Disability, Incarceration, And Social Exclusion

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Transgender Adults Have Higher Rates of Disability Than Their Cisgender Counterparts Madeline Smith-Johnson Perinatal Health Risks and Outcomes Among US Women with Self-Reported Disability, 2011–19 Willi Horner-Johnson, Mekhala Dissanayake, Nicole Marshall, and Jonathan M. Snowden

Assessing the Dangers of a Hospital Stay for Patients with Developmental Disability in England, 2017–19 Rocco Friebel and Laia Maynou

Delayed Medical Care and Unmet Care Needs Due to the COVID-19 Pandemic Among Adults with Disabilities in the US

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Identifying And Exploring Bias in Public Opinion on Scarce Resource Allocation During the COVID-19 Pandemic

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Global Disability Justice in Climate Disasters: Mobilizing People with Disabilities as Change Agents Alina Engelman, Leyla Craig, and Alastair Iles

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Harmonizing Disability Data to Improve Disability Research and Policy

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Saving Medicaid and Ourselves Colin Killick

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Loneliness Among Older Adults Ellen T. Rudy, Kelsey C. McNamara, Andrew Parker, Ashwin A. Kotwal, and Carla M. Perissinotto

Loneliness Among Older Adults: The Authors Reply Brian W. Powers, Charron L. Long, and Stephanie M. Franklin

# **JOURNAL OF CLINICAL ETHICS**

Fall 2022

At the Bedside

When Should Careproviders Deviate from

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Edmund G. Howe

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An Argument for Standardized Ethical Directives for Secular Healthcare Services

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Values Imposition and Ethical Pluralism: An Argument Against Standardized Ethical Directives for Healthcare Ethics Consultants Autumn Fiester

Responding to Fiester's Critique of a Bioethical Consensus Project

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Addressing Racism in the Healthcare Encounter: The Role of Clinical Ethics Consultants Vanessa Madrigal, Kate MacDuffie, and Erin Talati Paquette Presentations form the  $33^{rd}$  Annual Maclean Conference

Effectiveness of Advance Care Planning: What Works, What Doesn't, and What Needs to Change? Susan W. Tolle and Katrina Hedberg

Ethical Considerations in Supporting Donation after Circulatory Death: The Role of the Dead-Donor Rule

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International Models of Clinical Ethics Consultation

Convergence and Divergence in Canadian Ethics Support Services

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Moral Distress and Involuntary COVID-19 Vaccination of a Mature Minor Receiving Inpatient Psychiatric Treatment Brent M. Kious, Toni Hesse, and Philip L. Baese Depression and Capacity to Withdraw from Dialysis Olivia Silva, Diana Jaber, Anthony Chiu, Cyrus Adams-Mardi, and Edward Wicht

The Ethics of Distrust: The Balancing of Perspectives Is Crucial in Surrogate Decision Making and Mediation Shahla Siddiqui

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Knowing Together: The Physician-Patient Encounter and Encountering Others: Imagining Relationships and Vulnerable Possibilities Norman Quist

## **JOURNAL OF MEDICAL ETHICS**

October 2022

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Dr Daly's principlist defence of multiple heart valve replacements for continuing opiate users: the importance of Aristotle's formal principle of justice Raanan Gillon

## Clinical Ethics

The 'haves' and 'have-nots' of personal protective equipment during the COVID-19 pandemic: the ethics of emerging inequalities amongst healthcare workers

Clifford Shelton, Kariem El-Boghdadly, John B Appleby

## Current Controversies

A vaccine tax: ensuring a more equitable global vaccine distribution Andreas Albertsen

Three for me and none for you? An ethical argument for delaying COVID-19 boosters
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COVID-19 vaccines: a look at the ethics of the clinical research involving children
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Feature Article and Commentaries

Organisational failure: rethinking whistleblowing for tomorrow's doctors

Daniel James Taylor, Dawn Goodwin

Root causes of organisational failure: look up, not down

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Manufacturing safer medics Edwin Jesudason To what extent can tomorrow's doctors prevent organisational failure by speaking up?

Martin Powell

Whistleblowing in the NHS: the need for a new generation to learn the lessons
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# Original Research

Principlist approach to multiple heart valve replacements for patients with intravenous drug use-induced endocarditis

Daniel Daly

Ethics of genomic passports: should the genetically resistant be exempted from lockdowns and quarantines?

Christopher Gyngell, Julian Savulescu

Clinical ethics support services during the COVID-19 pandemic in the UK: a cross-sectional survey Mariana Dittborn, Emma Cave, David Archard

Why we should stop using animal-derived products on patients without their consent Daniel Rodger

Doctors have an ethical obligation to ask patients about food insecurity: what is stopping us? Jessica Kate Knight, Zoe Fritz

Investigation of post-trial access views among study participants and stakeholders using photovoice and semistructured interviews

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Intimacy for older adults in long-term care: a need, a right, a privilege—or a kind of care?

Vanessa Schouten, Mark Henrickson, Catherine M

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Research abuses against people of colour and other vulnerable groups in early psychedelic research Dana Strauss, Sara de la Salle, Jordan Sloshower, Monnica T Williams

Ethics of split liver transplantation: should a large liver always be split if medically safe? Tae Wan Kim, John Roberts, Alan Strudler, Sridhar Tayur

A note on psychological continuity theories of identity and neurointerventions Sebastian Jon Holmen

Physician moral injury in the context of moral, ethical and legal codes Philip Day, Jennifer Lawson, Sneha Mantri, Abhi

'First Do No Harm': physician discretion, racial disparities and opioid treatment agreements Adrienne Sabine Beck, Larisa Svirsky, Dana Howard

Physician perspectives on placebo ethics John Bliamptis, Anne Barnhill

Jain, David Rabago, Robert Lennon

Defining the undefinable: the black box problem in healthcare artificial intelligence Jordan Joseph Wadden

Reflections of methodological and ethical challenges in conducting research during COVID-19 involving resettled refugee youth in Canada Zoha Salam, Elysee Nouvet, Lisa Schwartz

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Privacy, autonomy and direct-to-consumer genetic testing: a response to Vayena Kyle van Oosterum

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Patients, clinicians and open notes: information blocking as a case of epistemic injustice Charlotte Blease, Liz Salmi, Hanife Rexhepi, Maria Hägglund, Catherine M DesRoches

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Should coronavirus policies remain in place to prevent future pediatric influenza deaths?

# JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION

October 4, 2022

Original Investigation

Effect of Cefepime/Enmetazobactam vs Piperacillin/Tazobactam on Clinical Cure and Microbiological Eradication in Patients with Complicated Urinary Tract Infection or Acute Pyelonephritis: A Randomized Clinical Trial Keith S. Kaye, MD; Adam Belley, PhD; Philip Barth, PhD; et al. Effect of Telmisartan on Walking Performance in Patients with Lower Extremity Peripheral Artery Disease: The TELEX Randomized Clinical Trial Mary M. McDermott, MD; Lydia Bazzano, MD, PhD; Charlotte A. Peterson, PhD; et al.

Effect of a Postoperative Multimodal Opioid-Sparing Protocol vs Standard Opioid Prescribing on Postoperative Opioid Consumption After Knee or Shoulder Arthroscopy: A Randomized Clinical Trial The NO PAin Investigators

## Research Letter

Compassionate Use of Tecovirimat for the Treatment of Monkeypox Infection

Angel N. Desai, MD, MPH; George R. Thompson III, MD; Sonja M. Neumeister, MPH; et al.

Medical Record Closure Practices of Physicians Before and After the Use of Medical Scribes Sarah T. Florig, MS; Sky Corby, MS; Tanuj Devara, MS; et al.

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Reflections on Integrins—Past, Present, and Future: The Albert Lasker Basic Medical Research Award Richard O. Hynes, PhD; Erkki Ruoslahti, MD, PhD; Timothy A. Springer, PhD

Discovery of Cell-Free Fetal DNA in Maternal Blood and Development of Noninvasive Prenatal Testing: 2022 Lasker-DeBakey Clinical Medical Research Award

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The COVID-19 Dashboard for Real-time Tracking of the Pandemic: The Lasker-Bloomberg Public Service Award Lauren Gardner, PhD

A Piece of My Mind Notes on Healing After a Missed Diagnosis Elizabeth A. Fleming, MD

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Cefepime/Enmetazobactam for Complicated Urinary Tract Infections

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Telmisartan and Walking Performance in Peripheral Artery Disease

Marc P. Bonaca, MD, MPH; Connie Hess, MD, MHS; Joshua A. Beckman, MD

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Acute Pulmonary Embolism: A Review Yonathan Freund, MD, PhD; Fleur Cohen-Aubart, MD, PhD; Ben Bloom, MD, PhD JAMA Clinical Guidelines Synopsis Management of Heart Failure Mark N. Belkin, MD; Adam S. Cifu, MD; Sean Pinney, MD

Medical News & Perspectives Growing Role of Gabapentin in Opioid-Related Overdoses Highlights Misuse Potential and Off-label

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Long COVID in Children Psilocybin for Treatment of Alcohol Use Disorder Chronic Disease Burden and Financial Problems Are

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Fertility Preservation After Breast Cancer Diagnosis

News From the Food and Drug Administration Paxlovid Drug Interaction Screening Checklist Updated

Online Visual Acuity Test Cleared New Philips BiPAP Recall

Poetry and Medicine The Phlebotomist Shows You Her Tattoo Marjorie Maddox

JAMA Revisited

Preventable Disease and Map-Changing Medicine

JAMA Patient Page

What Is Long-Acting Reversible Contraception? Elisabeth L. Stark, MD; Aileen M. Gariepy, MD, MPH, MHS; Moeun Son, MD, MSCI

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Recent Trends in Prescription Drug Launch Prices Effect of Awake Prone Positioning on Patients with COVID-19 and Acute Respiratory Failure

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Original Investigation

Association of Primary and Booster Vaccination and Prior Infection With SARS-CoV-2 Infection and Severe COVID-19 Outcomes

Dan-Yu Lin, PhD; Yu Gu, BS; Yangjianchen Xu, BS; et al.

Incidence of Severe COVID-19 Illness Following Vaccination and Booster with BNT162b2, mRNA-1273, and Ad26.COV2. S Vaccines J. Daniel Kelly, MD, PhD; Samuel Leonard, MS; Katherine J. Hoggatt, PhD; et al.

## Preliminary Communication

Effect of Paroxetine or Quetiapine Combined with Oxycodone vs Oxycodone Alone on Ventilation During Hypercapnia: A Randomized Clinical Trial Jeffry Florian, PhD; Rutger van der Schrier, MD; Victoria Gershuny, PhD; et al.

#### Research Letter

Cognitive Decline in Long-term Care Residents Before and During the COVID-19 Pandemic in Ontario, Canada Colleen Webber, PhD; Daniel T. Myran, MD,

MPH; Christina Milani, MSc; et al.

Hydroxychloroquine Dose per Ophthalmology
Guidelines and the Risk of Systemic Lupus

Erythematosus Flares April M. Jorge, MD; Christian Mancini, BS; Baijun Zhou, MS; et al.

US Preventive Services Task Force Screening for Anxiety in Children and Adolescents: US Preventive Services Task Force Recommendation Statement

US Preventive Services Task Force

Screening for Anxiety in Children and Adolescents: Evidence Report and Systematic Review for the US Preventive Services Task Force Meera Viswanathan, PhD; Ina F. Wallace, PhD; Jennifer Cook Middleton, PhD; et al.

#### Viewpoint

Unsettled Liability Issues for "Prediagnostic" Wearables and Health-Related Products David A. Simon, JD, LLM, PhD; Carmel Shachar, JD, MPH; I. Glenn Cohen, JD Social Media and Medical Misinformation: Confronting New Variants of an Old Problem Dhruv Khullar, MD, MPP

Disaggregation of Race and Ethnicity Group Data: Research-to-Practice Issues in Clinical Environments Farah Kader, MPH; Perla Chebli, MPH, PhD

A Piece of My Mind Erasing Shame in Sexuality Eric Kutscher, MD

#### Editorial

Screening for Pediatric Anxiety Disorders John T. Walkup, MD; Cori M. Green, MD, MSc; Jeffrey R. Strawn, MD

Long-term Protection Associated With COVID-19 Vaccination and Prior Infection Mark W. Tenforde, MD, PhD; Ruth Link-Gelles, PhD; Manish M. Patel, MD

Medical News & Perspectives New Guidance from the American Academy of Pediatrics on Protecting Children from Sexual Abuse in Health Care Settings Melissa Suran, PhD, MSJ

News from the Centers for Disease Control and Prevention

Lowest US Life Expectancy Since 1996 Linked to COVID-19

Catch-up Vaccinations Needed for Some Adolescents Identifying False-Positive Monkeypox Results

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Progress on Replication-Defective Live Virus Vaccines

Trial Tests Combined Cell and Gene Therapy for ALS

Open-source Closed-Loop System Is Effective for Type 1 Diabetes

Poetry and Medicine Dona Nobis Pacem Adrian M. Schnall, MD

JAMA Revisited Rest JAMA Patient Page Screening for Anxiety in Children and Adolescents Jill Jin, MD, MPH

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Original Investigation

Effect of Spinal Cord Burst Stimulation vs Placebo Stimulation on Disability in Patients with Chronic Radicular Pain After Lumbar Spine Surgery: A Randomized Clinical Trial Sozaburo Hara, MD; Hege Andresen, RN, MSc; Ole Solheim, MD, PhD; et al.

Prescription Drug Spending in Fee-for-Service Medicare, 2008-2019 Stacie B. Dusetzina, PhD; Haiden A. Huskamp, PhD; Xuanzi Qin, PhD; et al.

Association of mRNA Vaccination with Clinical and Virologic Features of COVID-19 Among US Essential and Frontline Workers
The HEROES-RECOVER Network

#### Research Letter

Trends in Urinary Catheter Use by Indication in US Emergency Departments, 2002-2019 Katherine Dickerson Mayes, MD, PhD; Jeremiah D. Schuur, MD, MHS; Shih-Chuan Chou, MD, MPH, SM

Odds of Hospitalization for COVID-19 After 3 vs 2 Doses of mRNA COVID-19 Vaccine by Time Since Booster Dose

Jessica P. Ridgway, MD; Samuel Tideman, MS; Thomas French, MS; et al.

US Preventive Services Task Force Screening for Depression and Suicide Risk in Children and Adolescents: US Preventive Services Task Force Recommendation Statement US Preventive Services Task Force

# Comment & Response

Risk of Infection and Hospitalization Among Children and Adolescents in New York After Emergence of the SARS-CoV-2 Omicron Variant Physician Adenoma Detection Rates and Colorectal Cancer

Screening for Depression and Suicide Risk in Children and Adolescents: Updated Evidence Report and Systematic Review for the US Preventive Services Task Force

Meera Viswanathan, PhD; Ina F. Wallace, PhD; Jennifer Cook Middleton, PhD; et al.

## Viewpoint

Moving to More Evidence-Based Primary Care Encounters: A Farewell to the Review of Systems Michael J. Barry, MD; Chien-Wen Tseng, MD, MPH

Improving Prior Authorization in Medicare Advantage

Kelly E. Anderson, PhD, MPP; Michael Darden, PhD; Amit Jain, MD, MBA

The Supreme Court Decision on Federal Prescribing Rules for Controlled Substances Matt Lamkin, JD, MA

A Piece of My Mind The Color Yellow Sarah B. Calvert, MD

#### **Editorial**

Pharmaceutical Spending in Fee-for-Service Medicare: Looking Ahead to the Inflation Reduction Act

Walid F. Gellad, MD, MPH; Inmaculada Hernandez, PharmD, PhD

Screening for Adolescent Depression and Suicide Risk Oscar G. Bukstein, MD, MPH

Medical News & Perspectives The Dreaded "Twindemic" of Influenza and COVID-19 Has Not Yet Materialized—Might This Be the Year? Rita Rubin, MA News from the Food and Drug Administration Another Recall Involving Philips Positive Airway Pressure Machines New Breast Implant Safety Concerns Partnership Focuses on Neurodegenerative Diseases

## Global Health

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Poetry and Medicine Christmas at the New ICU William Palmer

## October 25, 2022

Original Investigation

Effect of Ivermectin vs Placebo on Time to Sustained Recovery in Outpatients with Mild to Moderate COVID-19A Randomized Clinical Trial Susanna Naggie, MD, MHS; David R. Boulware, MD, MPH; Christopher J. Lindsell, PhD; et al.

Estimated Global Proportions of Individuals with Persistent Fatigue, Cognitive, and Respiratory Symptom Clusters Following Symptomatic COVID-19 in 2020 and 2021 Global Burden of Disease Long COVID Collaborators

Association of Hospital Participation in Bundled Payments for Care Improvement Advanced with Medicare Spending and Hospital Incentive Payments Sukruth A. Shashikumar, AB; Baris Gulseren, MA; Nicholas L. Berlin, MD, MPH; et al.

#### Research Letter

Changes in Unemployment Among Health Care Workers Following the COVID-19 Pandemic Sasmira Matta, MHS; Lauren H. Nicholas, PhD, MPP JAMA Revisited Interepidemic Influenza

JAMA Patient Page Screening for Depression and Suicide Risk in Children and Adolescents Jill Jin, MD, MPH

# Comment & Response

Multisystem Inflammatory Syndrome in Children During 3 SARS-CoV-2 Pandemic Waves in Israel USPSTF Recommendations on Vitamin and Mineral Supplements for Primary Prevention of Cardiovascular Disease and Cancer

Employment in Office-Based and Intensive Behavioral Health Settings in the US, 2016-2021 Matthew D. Eisenberg, PhD; Julia C. P. Eddelbuettel, BS; Emma E. McGinty, PhD

#### Viewpoint

Preparing for Pandemics and Other Health Threats: Societal Approaches to Protect and Improve Health Thomas R. Frieden, MD, MPH; Amanda McClelland, RN, MPH

Health Equity for Individuals with Intellectual and Developmental Disabilities Kenton J. Johnston, PhD; Marshall H. Chin, MD, MPH; Harold A. Pollack, PhD

Readmission Reduction as a Hospital Quality Measure: Time to Move on to More Pressing Concerns?

Peter Cram, MD, MBA; Robert M. Wachter, MD; Bruce E. Landon, MD, MBA

A Piece of My Mind Major Developments During Medical School Carolyn Im, BS **Editorial** 

The Path Ahead for Bundled Payments Joshua M. Liao, MD, MSc; Amol S. Navathe, MD, PhD

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Hypercalcemia: A Review

Marcella Donovan Walker, MD; Elizabeth Shane, MD

JAMA Clinical Guidelines Synopsis

Recommendations for Care of Survivors of Head and Neck Cancer

Samuel Auger, MD; Andrew Davis, MD, MPH; Ari J. Rosenberg, MD

Medical News & Perspectives

White House Advisor Nahid Bhadelia, MD, MALD, on COVID-19 in Resource-Limited Nations— Undercounted Deaths, Vaccine Inequity, and More

News From the Centers for Disease Control and Prevention

Clinicians at Low Risk of Acquiring Monkeypox from Patients

Children with Sickle Cell Anemia Not Receiving Recommended Care

Clinical Trials Update

Trial Compares Glucose-Lowering Drugs for Type 2 Diabetes Kidney Disease

Health Agencies Update

Federal Government Funds Center for Mental Health and Social Media

Sacubitril-Valsartan and Heart Function in End-stage

Vitamin D Supplements Don't Reduce COVID-19

Large Treatment Effects with Automated Insulin

New NIH Program for Artificial Intelligence in Research

VA Guidebook on Long COVID

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Wynne Morrison, MD, MBE

JAMA Revisited

Editorial: Mirth Control for the Medical Computer

JAMA Patient Page

What Is Polio?

Kristin Walter, MD, MS; Preeti N. Malani, MD, MSJ

Comment & Response

MRI-Guided Fibrosis Ablation vs Conventional Catheter Ablation for Patients with Persistent Atrial Fibrillation

Association of Bariatric Surgery with Cancer Risk and Mortality

## L'OSSERVATORE ROMANO

October 7, 2022

Stop this violence and death: At the Angelus the Pope's appeals to the presidents of Russia and Ukraine

Unspeakable violence against innocent children: Holy Father offers heartfelt condolences

The responsibility of the leaders of nations Andrea Tornielli

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