# PERIODICAL REVIEW



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

# JUNE 2022

# **AMA JOURNAL OF ETHICS**

May 2022

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Bioethics in Conflict Zones

Thalia Arawi, PhD and Ghassan S. Abu-Sittah, MBChB

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How Should Military Health Care Workers Respond When Conflict Reaches the Hospital? Hunter Jackson Smith, MD, MPH, MBE, Joseph

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COVID-19 Vaccination of People Experiencing Homelessness and Incarceration in Minnesota Riley D. Shearer, Katherine Diaz Vickery, Peter Bodurtha, Paul E. Drawz, Steve Johnson, Jessica Jeruzal, Stephen Waring, Alanna M. Chamberlain, Anupam B. Kharbanda, Josh Leopold, Blair Harrison, Hattie Hiler, Rohan Khazanchi, Rebecca Rossom, Karen L. Margolis, Nayanjot Kaur Rai, Miriam Halstead Muscoplat, Yue Yu, R. Adams Dudley, Niall A. M. Klyn, and Tyler N. A. Winkelman

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Wrong question and the wrong standard of proof Marc Lipsitch

No right answer: officials need discretion on whether to allow natural immunity exemptions Dorit Reiss

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Vaccine mandates need a clear rationale to identify which exemptions are appropriate Bridget Williams

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Framework for evaluation research on clinical ethical case interventions: the role of ethics consultants Joschka Haltaufderheide, Stephan Nadolny, Jochen Vollmann, Jan Schildmann

Moral status of the fetus and the permissibility of abortion: a contractarian response to Thomson's violinist thought experiment Matthew John Minehan

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In defence of our model for just healthcare systems: why an explicit philosophy is needed in addition to the law, and how Scanlon helps derive just policies Caitríona L Cox, Zoë Fritz

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Value assessment frameworks: who is valuing the care in healthcare?

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Original Investigation

Effect of Robot-Assisted Radical Cystectomy with Intracorporeal Urinary Diversion vs Open Radical Cystectomy on 90-Day Morbidity and Mortality Among Patients with Bladder Cancer: A Randomized Clinical Trial

James W. F. Catto, PhD; Pramit Khetrapal, PhD; Federico Ricciardi, PhD; et al.

Effect of Awake Prone Positioning on Endotracheal Intubation in Patients With COVID-19 and Acute Respiratory Failure: A Randomized Clinical Trial Waleed Alhazzani, MD, MSc; Ken Kuljit S. Parhar, MD; Jason Weatherald, MD; et al.

Association of Physician Adenoma Detection Rates with Postcolonoscopy Colorectal Cancer Joanne E. Schottinger, MD; Christopher D. Jensen, PhD; Nirupa R. Ghai, PhD; et al.

#### Research Letter

Adherence to a Federal Hospital Price Transparency Rule and Associated Financial and Marketplace Factors

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Trends in Prescription Drug Launch Prices, 2008-2021

Benjamin N. Rome, MD, MPH; Alexander C. Egilman, BA; Aaron S. Kesselheim, MD, JD, MPH

US Preventive Services Task Force

Screening for Impaired Visual Acuity in Older Adults: US Preventive Services Task Force Recommendation Statement

US Preventive Services Task Force

Screening for Impaired Visual Acuity in Older Adults: Updated Evidence Report and Systematic Review for the US Preventive Services Task Force Roger Chou, MD; Christina Bougatsos, MPH; Rebecca Jungbauer, DrPH; et al.

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Resident Physician Wellness Postpandemic: How Does Healing Occur? Aishwarya Vijay, MD; Clyde W. Yancy, MD, MSc

A Learning Health System Agenda for Organizational Approaches to Enhancing Occupational Well-being Among Clinicians

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Making Value-Based Payment Work for Federally Qualified Health Centers: Toward Equity in the Safety Net

Amol S. Navathe, MD, PhD; Pooja Chandrashekar, AB; Christopher Chen, MD, MBA

A Piece of My Mind Leaning on Hope Bethany J. Lockwood, MD

#### **Editorial**

Robotic Surgery for Bladder Cancer Avinash Maganty, MD; Lindsey A. Herrel, MD, MS; Brent K. Hollenbeck, MD, MS

Adenoma Detection Rate and Colorectal Cancer Prevention by Colonoscopy Douglas K. Rex, MD

Screening for Impaired Visual Acuity in Older Adults

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JAMA Clinical Guidelines Synopsis Antithrombotic Therapy for Venous Thromboembolism Christopher D. Jackson, MD; Adam S. Cifu, MD; Desirée C. Burroughs-Ray, MD, MPH

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JAMA Patient Page Screening for Impaired Visual Acuity in Older Adults Jill Jin, MD, MPH

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Correction to Nonauthor Collaborators Supplement Incorrect Wording

Association of Prior BNT162b2 COVID-19 Vaccination with Symptomatic SARS-CoV-2 Infection in Children and Adolescents During Omicron Predominance Katherine E. Fleming-Dutra, MD; Amadea Britton, MD; Nong Shang, PhD; et al. Association of Screening with Digital Breast Tomosynthesis vs Digital Mammography with Risk of Interval Invasive and Advanced Breast Cancer Karla Kerlikowske, MD; Yu-Ru Su, PhD; Brian L. Sprague, PhD; et al.

# Research Letter

NIH Funding of Violence Research by Institute, 2011 to 2020

Jessica R. Williams, PhD, MPH, PHNA-BC; Candace W. Burton, PhD, RN, AFN-BC; Jocelyn C. Anderson, PhD, RN, SANE-A; et al.

Risk of Infection and Hospitalization Among Vaccinated and Unvaccinated Children and Adolescents in New York After the Emergence of the Omicron Variant

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Expiration of Pandemic-Related Marketplace Insurance Policies: Implications for Affordability and Coverage

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Improving Efficiency in Medical Diagnosis Leila Agha, PhD; Jonathan Skinner, PhD; David Chan, MD, PhD

A Piece of My Mind The Stethoscope JoAnne Burger, MD

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Protecting Children Against Omicron Sophie E. Katz, MD, MPH; Kathryn Edwards, MD Digital Breast Tomosynthesis and Detection of Interval Invasive and Advanced Breast Cancers Sarah M. Friedewald, MD; Lars J. Grimm, MD, MHS

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Rational Clinical Examination Systematic Review
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# JAMA Insights

Common Causes of Vaginitis Catherine Leclair, MD; Amy Stenson, MD, MPH

Medical News & Perspectives SARS-CoV-2 RNA Can Persist in Stool Months After Respiratory Tract Clears Virus New White House COVID-19 Leader on What's Next

Clinician Shortage Exacerbates Pandemic-Fueled "Mental Health Crisis"

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Unexplained Acute Pediatric Hepatitis Cases Worldwide

Rising US Firearm Deaths During Pandemic Linked to Poverty

Biotech Innovations

CAR T-Cell Therapy Shows Early Promise for Gastrointestinal Cancer Maternal RSV Vaccine Could Protect Infants, Interim Analysis Suggests Urine Test Detects SARS-CoV-2 Antibodies

The Arts and Medicine Ebstein Anomaly – Of Veils and Visions Elizabeth H. Stephens, MD, PhD; Joseph A. Dearani, MD

Poetry and Medicine Broca's Aphasia Bill Griffin, MD

JAMA Patient Page Premenopausal Vaginitis Kristin Walter, MD, MS

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Effect of MRI-Guided Fibrosis Ablation vs Conventional Catheter Ablation on Atrial Arrhythmia Recurrence in Patients with Persistent Atrial Fibrillation: The DECAAF II Randomized Clinical Trial

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Association of Estimated GFR Calculated Using Race-Free Equations with Kidney Failure and Mortality by Black vs Non-Black Race Orlando M. Gutiérrez, MD, MMSc; Yingying Sang, MS; Morgan E. Grams, MD, MHS, PhD; et al.

Association of Patient Characteristics with Postoperative Mortality in Children Undergoing Tonsillectomy in 5 US States M. Bruce Edmonson, MD, MPH; Qianqian Zhao, MS; David O. Francis, MD, MS; et al.

#### Research Letter

Dispute Resolution Outcomes for Surprise Bills in Texas

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Receipt of COVID-19 Booster Dose Among Fully Vaccinated Pregnant Individuals Aged 18 to 49 Years by Key Demographics Hilda Razzaghi, PhD; Mehreen Meghani, MPH; Bradley Crane, MS; et al.

US Preventive Services Task Force Vitamin, Mineral, and Multivitamin Supplementation to Prevent Cardiovascular Disease and Cancer: US Preventive Services Task Force Recommendation Statement US Preventive Services Task Force Vitamin and Mineral Supplements for the Primary Prevention of Cardiovascular Disease and Cancer: Updated Evidence Report and Systemic Review for the US Preventive Services Task Force Elizabeth A. O'Connor, PhD; Corrine V. Evans, MPP; Ilya Ivlev, MD, PhD, MBI; et al.

# Viewpoint

The Imperative for Diversity and Inclusion in Clinical Trials and Health Research Participation Kirsten Bibbins-Domingo, PhD, MD, MAS; Alex Helman, PhD; Victor J. Dzau, MD

From Scientific Discovery to Covered Treatments: Understanding the Payer Perspective as a Keystone to Achieving High-Value Care Carlos Blanco, MD, PhD; Shari M. Ling, MD; Wilson M. Compton, MD, MPE

A Piece of My Mind Nine Lives Jeanne Cawse-Lucas, MD

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Race-Free Estimation of Kidney Function: Clearing the Path Toward Kidney Health Equity

Mortality Risk After Pediatric Tonsillectomy Romaine F. Johnson, MD, MPH; Ron B. Mitchell, MD

Multivitamins and Supplements—Benign Prevention or Potentially Harmful Distraction? Jenny Jia, MD, MSc; Natalie A. Cameron, MD; Jeffrey A. Linder, MD, MPH

# JAMA Clinical Challenge Recurrent Eye and Far Pain in an O

Recurrent Eye and Ear Pain in an Older Patient Monica Yang, MD; Mary Margaretten, MD, MAS Medical News & Perspectives Challenges of Deciding Whether and How to Update COVID-19 Vaccines to Protect Against Variants UN Reports New Insights on Link Between Climate Change and Human Health

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Cancer Deaths May Double by 2030 in Sub-Saharan Africa

Experimental Open-source Low-cost Ventilator Could Meet Critical Need

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Original Investigation

Effect of Intraoperative Handovers of Anesthesia Care on Mortality, Readmission, or Postoperative Complications Among Adults: The HandiCAP Randomized Clinical Trial Melanie Meersch, MD; Raphael Weiss, MD; Mira Küllmar, MD; et al.

Effect of Electronic Symptom Monitoring on Patient-Reported Outcomes Among Patients with Metastatic Cancer: A Randomized Clinical Trial Ethan Basch, MD, MSc; Deborah Schrag, MD, MPH; Sydney Henson, BS; et al.

Association of Bariatric Surgery with Cancer Risk and Mortality in Adults with Obesity Ali Aminian, MD; Rickesha Wilson, MD; Abbas Al-Kurd, MD; et al.

Research Letter

Racial and Ethnic Differences in Resident Selection in 11 Specialties, 2013-2018 Sarah N. Bowe, MD, EdM; Randall A. Bly, MD; Xing Wang, PhD; et al. JAMA Revisited Letters

JAMA Patient Page Vitamins and Minerals to Prevent Cardiovascular Disease and Cancer Jill Jin, MD, MPH

Comment & Response

Recent Use of Non–Vitamin K Antagonist Oral Anticoagulants and Intracranial Hemorrhage Among Patients with Acute Ischemic Stroke Treated with Alteplase

Update on Dry Eye Disease

Effect of Intra-arrest Transport and Extracorporeal Cardiopulmonary Resuscitation on Functional Neurologic Outcome in Refractory Out-of-Hospital Cardiac Arrest

Severity and Incidence of Multisystem Inflammatory Syndrome in Children During 3 SARS-CoV-2 Pandemic Waves in Israel Nitai Levy, MD; Jordanna H. Koppel, MD; Or Kaplan, MD; et al.

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COVID-19 in 2022—The Beginning of the End or the End of the Beginning? Carlos del Rio, MD; Preeti N. Malani, MD, MSJ

Diagnostic Excellence and Patient Safety: Strategies and Opportunities Nirav R. Shah, MD, MPH; Tejal K. Gandhi, MD, MPH; David W. Bates, MD, MS

Medicare Advantage Enrollment Growth: Implications for the US Health Care System Gretchen A. Jacobson, PhD; David Blumenthal, MD

A Piece of My Mind 15 Weeks and 4 Days Adelaide H. McClintock, MD **Editorial** 

Seeking Clarity About Intraoperative Anesthesia Patient Handovers

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Common Hand Conditions: A Review Kelly Bettina Currie, MD; Kashyap Komarraju Tadisina, MD; Susan E. Mackinnon, MD

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Medication for Early Pregnancy Termination Rebecca H. Cohen, MD, MPH; Stephanie B. Teal, MD, MPH

JAMA Clinical Challenge A Patient with Jaundice and Malaise Brian L. Pearlman, MD

Medical News & Perspectives
From Positive to Negative to Positive Again—The
Mystery of Why COVID-19 Rebounds in Some
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American Thoracic Society 2022 Conference
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News from the Centers for Disease Control and Prevention

Hypertensive Disorders in Pregnancy Are on the Rise Gabapentin Increasingly Implicated in Overdose Deaths

Clinical Trials Update Mediterranean Diet vs Low-fat Diet for Patients with

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Pope will create 21 new Cardinals: Announcement at the end of the Regina Caeli

Unity, prosperity and peace: The Pontiff's wishes for Queen Elizabeth II

No to the use of wheat as a weapon of war!

Lifestyle Intervention Improves Frail Older Adults' Mobility

Single-Dose Clindamycin Gel Highly Effective for Bacterial Vaginosis

Oral Baricitinib Restores Hair Loss in Alopecia Areata

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JAMA's The Arts and Medicine Section at 5 Years—
Progress and Opportunities
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Poetry and Medicine Four Wounds and Warm Bread Woods Nash, MPH, PhD

JAMA Revisited The Watch and the Pulse Rate

JAMA Patient Page Oral Antiviral Medications for COVID-19 Lindsay A. Petty, MD; Preeti N. Malani, MD, MSJ

Comment & Response Characteristics and Outcomes of Patients With COVID-19–Associated ARDS Who Underwent Lung Transplant

Intra-arterial Alteplase vs Placebo After Successful Thrombectomy and Functional Outcomes in Patients with Large Vessel Occlusion Acute Ischemic Stroke The Concept of Transient Ischemic Attack

Are we capable of loving others? The Holy Father on Ascension Sunday

Respect the dignity of the elderly and the sick: The Pontiff continues catechesis on the value of old age

A duty to renounce violence and build a culture of peace: To a Buddhist Delegation from Mongolia

War is never the solution but a failure: To a Delegation from B'nai B'rith International

Refugees and displaced persons must be welcomed, protected and loved: To participants in the Plenary Council of the International Catholic Migration Commission

The culture of encounter as an antidote to division: Mr. John J. DeGioia shares his insights Valerio Palombaro

The oldest Catholic and Jesuit Institution in the United States

A deeper way of engaging with the world: 2022 Rome conference on 'The Culture of Encounter' Paul Elie

Pope Francis a pilgrim of peace in the Democratic Republic of Congo and South Sudan: Schedule for upcoming Apostolic Journey in Africa

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At the Regina Caeli the Pope's Appeal for Ukraine and Yemen

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Pope postpones trip to Africa at doctors' request

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Blood and terror during Mass in Nigeria

For the conversion of those blinded by hatred and violence: In a telegram the Holy Father prays for victims of Catholic church attack in Owo

A nation in shock: Cardinal John Onaiyekan and Bishop Jude Arogundade on the tragedy

Wrinkles: a sign of experience and maturity – Pope Francis continues his catechesis on the elderly

Unity is gift, harmony, journey and mission: To priests and monks from Oriental Orthodox Churches

Sodano's love for Christ and His Church: The Holy Father expresses condolences

The Holy Father's prayer

Connecting beyond prison walls: In New Zealand, the "Crossroads Prison Ministries" formation program

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No longer asking but wresting help from God: The Missionary Sisters Servants of the Holy Spirit in Ukraine Svitlana Dukhovych

Devastating consequences of war on children: UNICEF statement on Ukraine conflict

They were all in one place together: Pentecost, 5 June Jonathan Montaldo

For an end to war and for lasting peace: Pope Francis leads Rosary in the Basilica of Saint Mary Major

Safeguarding our roots to build the future: To participate in the conference on the Global Compact on Education

Cutting healthcare resources is an outrage against humanity: Holy Father addresses the Italian Federsanità

An open Church without walls of division: The Holy Father's homily during Mass in Saint Peter's Basilica

Promoting peace through ecumenism: To CHARIS International

Think of the children do not lead humanity to ruin: Pope Francis renews his appeal for peace in Ukraine and Yemen

A faithful son of the Church: Condolences following the death of Fra' Marco Luzzago

'I want to go to Ukraine, but at the right moment': Audience with around 200 children who participated in the "Children's Train" initiative

Family love: vocation and a path to holiness: Holy Father's prayer intention for the month of June

'The Lord's plan is perfect': Sr. Alicia Torres, Franciscan Sister of the Eucharist Sr. Bernadette M. Reis, FSP

The Most Blessed Trinity: Solemnity on Sunday, 12 June

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Do not forget the people of martyred Ukraine: At the General Audience the Holy Father's appeal

At the Angelus, Pope Francis recalls World Day Against Child Labour

We are not islands: Pope Francis on the Solemnity of the Most Holy Trinity

End the scourge of child labour: The Holy Father's double appeal

Selecting life based on utility is a betrayal of humanity: The Pontiff continues catechesis on the value of old age

Europe's families do not want war: To Federation of Catholic Family Associations in Europe

The apostle is not a manager but a witness of prayer and fraternity: To participants in the General Chapter of the Missionaries of Africa

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'What great poverty is produced by the senselessness of war!' Pope Francis' Message for World Day of the Poor 2022

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Pope prays for victims of devastating earthquake in Afghanistan

Towards forgiveness welcome and fraternity: Tenth World Meeting of Families 2022 opening

The cry of suffering of Myanmar and Ukraine: The Holy Father's twofold appeal

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