PERIODICAL REVIEW



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

DECEMBER 2020

AMA JOURNAL OF ETHICS

December 2020

From the Editor

Why Should We See Brain Death as Socially Situated? Ariane Lewis, MD and Thaddeus M. Pope, JD, PhD

Case and Commentary

What Should We Do When Families Refuse Testing for Brain Death?

Robert D. Truog, MD, MA, Wynne Morrison, MD, MBE, and Matthew Kirschen, MD, PhD

How Should Clinicians Respond When Patients' Loved Ones Do Not See "Brain Death" as Death? Rabbi Jason Weiner, DBioethics and Rabbi Charles Sheer, MA, BCC

Should a Patient Who Is Pregnant and Brain Dead Receive Life Support, Despite Objection from Her Appointed Surrogate? Daniel Sperling, SJD

Medical Education

How Educators Can Help Prevent False Brain Death Diagnoses

Farah Fourcand, MD and Diana M. Barratt, MD, MPH

Health Law

Reexamining the Flawed Legal Basis of the "Dead Donor Rule" as a Foundation for Organ Donation Policy Scott J. Schweikart, JD, MBE

AMA Code Says

AMA Code of Medical Ethics' Opinions About End-of-Life Care and Death Danielle Hahn Chaet, MSB Policy Forum

Inconsistency in Brain Death Determination Should Not Be Tolerated

Erin Barnes, MD and David Greer MD, MA

Guidance for Physicians Who Wish to Influence Policy Development on Determination of Death by Neurologic Criteria

Michael A. Rubin, MD, MA

What Should We Do About the Mismatch Between the Legal Criteria for Death and How Brain Death Is Diagnosed?

Nathaniel M. Robbins, MD and James L. Bernat, MD

Medicine and Society

What Does the Public Need to Know About Brain Death?

Katharina M. Busl, MD, MS

Death's Troubled Relationship with the Law Brendan Parent, JD and Angela Turi

Bringing Dying Out of the Hospital's Closet Helen Stanton Chapple, PhD, RN, MSN, MA

Art of Medicine

A Hidden Pandemic

Antonio Yaghy, MD, Lauren A. Dalvin, MD, and Carol L. Shields, MD

Podcast

How Do We Know Who's Dead? An interview With Dr Ariane Lewis

AMERICAN JOURNAL OF BIOETHICS

December 2020

Guest Editorial

The Social Context of Religion in the Jurisdictions of Bioethics

John H. Evans

Target Article

Article

There's No Harm in Talking: Re-Establishing the Relationship Between Theological and Secular Bioethics Michael McCarthy, Mary Homan & Michael Rozier

Open Peer Commentaries

Purely Faith-Based vs. Rationally-Informed Theological Bioethics

Jason T. Eberl

Pluralism in the Jewish Ethical Tradition Keenan Davis

The Devil in the Details

Nicholas Colgrove

Vulnerable Life: Reflections on the Relationship Between

Theological and Philosophical Ethics

Matthias Braun

Ethical Analysis and Beyond! How Christian Anthropology and the Concept of Dignity Can Also

Address Moral Distress in End-of-Life Care

Claire Horner & David Garvis

A Data-Driven Argument in Bioethics: Why

Theologically Grounded Concepts May Not Provide the Necessary Intellectual Resources to Discuss Inequality

and Injustice in Healthcare Contexts

Tomasz Żuradzki & Karolina Wiśniowska

CHRISTIAN BIOETHICS

December 2020

Introduction

Christian Bioethics: Sex and/or Gender?

Mark J Cherry

Original Articles

A Wojtyłian Reading of Performativity and the Self in

Judith Butler

Angela Franks

Public Reason as the Way for Dialogue

Hon-Lam Li

"There's No Harm in Talking'...True...But It Depends

on How We Talk and What We Then Do"

Patrick T. Smith

What's Missing in Secular Bioethics? The False

Dichotomy between "the Secular" and "the Theological"

Isabel Roldán Gómez

Community, Complicity, and Critique: Christian

Concepts in Secular Bioethics

Aline H. Kalbian, Courtney S. Campbell & James F.

Childress

Methodological Clarity in Religious Perspectives of

Bioethical Issues: Lessons from Islamic Studies

Abbas Rattani

Talking Can Be Harmful Depending on What You Say

Cynthia M. A. Geppert & Toby Schonfeld

Talking at Cross Purposes: Why We Shouldn't Re-

Establish the Relationship Between Theological and

Secular Bioethics

Heidi Matisonn

Theorizing Religion in Its Meanings for Bioethics

Timothy F. Murphy

Correlating Bioethics and Theology

Nathan Carlin

A Pandemic Refocuses Bioethics on "The Big Questions"

Brian M. Cummings & John J. Paris

Correspondence

Harming Children to Benefit Others: A Reply

Heidi Malm & Mark Christopher Navin

Social and Medical Gender Transition and Acceptance of

Biological Sex

Helen Watt

When the Starting Place Is Lived Experience: The

Pastoral and Therapeutic Implications of John Paul II's

Account of the Person

Deborah Savage

By Whose Authority? Sexual Ethics, Postmodernism, and Orthodox Christianity

Mary S Ford

Totalitarian Transhumanism versus Christian Theosis: From Russian Orthodoxy with Love

Alfred Kentigern Siewers

Corrigendum

Corrigendum to "Orthodox Perspectives on In Vitro Fertilization in Russia"

ETHICS & MEDICS

December 2020

Disorders of Consciousness: Terminology and Pronosis Gerald J. Nora, MD Aquinas on Consciousness and the Human Soul Edward Furton

HASTINGS CENTER REPORT

November/December 2020

From the Editor Third Parties Gregory E. Kaebnick

Articles

Prescription Requirements and Patient Autonomy: Considering an Over-the-Counter Default Madison Kilbride, Steven Joffe, Holly Fernandez Lynch

The Social Risks of Science Jonathan Herington, Scott Tanona

Another Voice

Health Research and Social Justice Philosophy Sridhar Venkatapuram

Case Study

A Small-Town Heart

Tim Lahey, Jennifer L. Herbst, Marielle S. Gross, Brandi Braud Scully

Essays

Realizing Present and Future Promise of DIY Biology and Medicine through a Trust Architecture Lisa M. Rasmussen, Christi J. Guerrini, Todd Kuiken, Camille Nebeker, Alex Pearlman, Sarah B. Ware, Anna Wexler, Patricia J. Zettler

Commentary

Perspective – OK, Boomer, MD: The Rights of Aging Physicians and the Health of Our Communities Tia Powell

Looking Back, Looking Forward – Living Donors and the Issue of "Informed Consent" Susan E. Lederer

Reviews – Structural Injustices in Our Nonideal World Ryoa Chung

HEALTH AFFAIRS

December 2020 Climate and Health Alan R. Weil

Environmental Health Pressured by Students, Medical Schools Grapple with Climate Change Michele Cohen Marill

Health Risks Due to Climate Change: Inequity in Causes and Consequences

Kristie L. Ebi and Jeremy J. Hess

Adding A Climate Lens to Health Policy in the United States

Renee N. Salas, Tynan H. Friend, Aaron Bernstein, and Ashish K. Jha

Health Care Pollution and Public Health Damage in the United States: An Update

Matthew J. Eckelman, Kaixin Huang, Robert Lagasse, Emily Senay, Robert Dubrow, and Jodi D. Sherman Health Care Sustainability Metrics: Building A Safer, Low-Carbon Health System Martin Hensher and Forbes McGain

Transforming the Medical Device Industry: Road Map to a Circular Economy

Andrea J. MacNeill, Harriet Hopf, Aman Khanuja, Saed Alizamir, Melissa Bilec, Matthew J. Eckelman, Lyndon Hernandez, Forbes McGain, Kari Simonsen, Cassandra Thiel, Steven Young, Robert Lagasse, and Jodi D. Sherman

Estimating the Costs of Inaction and the Economic Benefits of Addressing the Health Harms of Climate Change

Vijay S. Limaye, Wendy Max, Juanita Constible, and Kim Knowlton

Valuing Health Impacts in Climate Policy: Ethical Issues and Economic Challenges

Noah Scovronick, Maddalena Ferranna, Francis Dennig, and Mark Budolfson

Measuring the Impact of Air Pollution on Health Care Costs

Howard G. Birnbaum, Christopher D. Carley, Urvi Desai, Susan Ou, and Peter R. Zuckerman

Scrambling for Safety in the Eye of Dorian: Mental Health Consequences of Exposure to a Climate-Driven Hurricane

James M. Shultz, Duane E. Sands, Nadia Holder-Hamilton, William Hamilton, Sandeep Goud, Krista Marie Nottage, Zelde Espinel, Stephanie Friedman, Craig Fugate, James P. Kossin, and Sandro Galea

Mitigating Health Disparities After Natural Disasters: Lessons from The RISK Project

Ethan J. Raker, Mariana C. Arcaya, Sarah R. Lowe, Meghan Zacher, Jean Rhodes, and Mary C. Waters

Management of Chronic Noncommunicable Diseases After Natural Disasters in The Caribbean: A Scoping Review

Saria Hassan, Mytien Nguyen, Morgan Buchanan, Alyssa Grimshaw, Oswald P. Adams, Trevor Hassell, LaVerne Ragster, and Marcella Nunez-Smith

Alignment of US School Lunches with the EAT-Lancet Healthy Reference Diet's Standards for Planetary Health Mary Kathryn Poole, Aviva A. Musicus, and Erica L. Kenney How Indigenous Communities Are Adapting to Climate Change: Insights from the Climate-Ready Tribes Initiative

Paul J. Schramm, Angelica L. Al Janabi, Larry W. Campbell, Jamie L. Donatuto, and Shasta C. Gaughen

Using Implementation Science for Health Adaptation: Opportunities for Pacific Island Countries Christopher J. Boyer, Kathryn Bowen, Virginia Murray, Johnny Hadley, Jimmy Jaghoro Hilly, Jeremy J. Hess, and Kristie L. Ebi

Using Detection and Attribution to Quantify How Climate Change Is Affecting Health Kristie L. Ebi, Christofer Åström, Christopher J. Boyer, Luke J. Harrington, Jeremy J. Hess, Yasushi Honda, Eileen Kazura, Rupert F. Stuart-Smith, and Friederike E. L. Otto

Multisolving Innovations for Climate and Health: Message Framing to Achieve Broad Public Support James W. Dearing and Maria Lapinski

Developing A Definition of Climate and Health Literacy Vijay S. Limaye, Maggie L. Grabow, Valerie J. Stull, and Jonathan A. Patz

Training Clinical and Public Health Leaders in Climate and Health

Jay Lemery, John Balbus, Cecilia Sorensen, Caitlin Rublee, Caleb Dresser, Satchit Balsari, and Emile Calvello Hynes

Climate Migration and the Future of Health Care Katharine Lawrence

Climate Change and Health: Recently Funded Projects

COVID-19

COVID-19 Emergency Sick Leave Has Helped Flatten the Curve in the United States Stefan Pichler, Katherine Wen, and Nicolas R. Ziebarth

Book Review Food and Climate Jessica Fanzo

A Critical Moment for Climate Resilience Leslie Erdelack

From the Publisher Climate Change Is Our Reality; Now Is the Time to Solve It

JOURNAL OF CLINICAL ETHICS

Winter 2020

At the Bedside

Beyond Shared Decision Making

Edmund G. Howe

COVID-19

Developing a Triage Protocol for the COVID-19

Pandemic: Allocating Scarce Medical Resources in a

Public Health Emergency

Benjamin Tolchin, Stephen R. Latham, Lori Bruce,

Lauren E. Ferrante, Katherine Kraschel, Karen Jubanyik, Sarah C. Hull, Jennifer L. Herbst, Jennifer Kapo, Ernest D. Moritz, John Hughes, Mark D. Siegel, and Mark R.

Mercurio

Micro and Macro Ethical Considerations of COVID-19

Amitai Etzioni

Features

Helping Children Hurt Themselves: Why Pediatricians

Ought to Support Adolescent Football Players in Their

Athletic Goals

Ruth Tallman

The Pediatrician's Moral Obligation to Counsel

Directively Against Youth Tackle Football

Lainie Friedman Ross

The Compromising Interpretive Model as a Harm

Reduction Strategy for Families that Have Chosen High

School Football

Ruth Tallman

Living in the Hospital: The Vulnerability of Children with Chronic Critical Illness

Alexandra R. Ruth, Renee D. Boss, Pamela K. Donohue, Miriam C. Shapiro, Jessica C. Raisanen, and Carrie M. Henderson

Psychiatric Advance Directives as an Ethical Communication Tool: An Analysis of Definitions Billy Table, Jaime Thomas, and Virginia A. Brown

Moral Distress: A Framework for Offering Relief through Debrief

Shilpa Shashidhara and Shaylona Kirk

Clinical Ethics Training

Do Clinical Ethics Fellowships Prepare Trainees for Their First Jobs? A National Survey of Former Clinical Ethics Fellows

Robert M. Guerin, Douglas S. Diekema, Sabahat Hizlan, and Kathryn L. Weise

The Making of a Clinical Ethicist: A Personal Tribute to Al Jonsen

Ruchika Mishra

Remembering Al Jonsen

Edmund G. Howe

JOURNAL OF MEDICAL ETHICS

December 2020

Editorial

Raising the profile of fairness and justice in medical practice and policy

Raanan Gillon

Bma Presidential Essay Prize

Health justice in the Anthropocene: medical ethics and

the Land Ethic

Alistair Wardrope

Integrating philosophy, policy and practice to create a

just and fair health service

Zoe Fritz, Caitríona L Cox

COVID 19 Current Controversies

The carnage of substandard research during the COVID-

19 pandemic: a call for quality

Katrina A Bramstedt

Why continuing uncertainties are no reason to postpone challenge trials for coronavirus vaccines

chancing trials for coronavirus vaccing

Robert Steel, Lara Buchak, Nir Eyal

Uncertainty, error and informed consent to challenge trials of COVID-19 vaccines: response to Steel et al.

Arnon Keren, Ori Lev

Feature Article

Payment in challenge studies: ethics, attitudes and a new payment for risk model

Olivia Grimwade, Julian Savulescu, Alberto Giubilini, Justin Oakley, Joshua Osowicki, Andrew J Pollard, Anne-Marie Nussberger

Compensating for research risk: permissible but not obligatory

Holly Fernandez Lynch, Emily A Largent

Commentary on 'Payment in challenge studies: ethics, attitudes and a new payment for risk model'
Ruth Payne

Payment in challenge studies from an economics perspective

Sandro Ambuehl, Axel Ockenfels, Alvin E. Roth

On measuring attitudes about payment for research Luke Gelinas

Should practice and policy be revised to allow for risk-proportional payment to human challenge study participants?

Euzebiusz Jamrozik, Michael J Selgelid

Fair go: pay research participants properly or not at all Olivia Grimwade, Julian Savulescu, Alberto Giubilini, Justin Oakley, Anne-Marie Nussberger

Original Research

In the name of science: animal appellations and best practice

Jessica du Toit

JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION

December 1, 2020

Original Investigation

Effect of Hydroxychloroquine on Clinical Status at 14 Days in Hospitalized Patients With COVID-19A Randomized Clinical Trial

Wesley H. Self, MD, MPH; Matthew W. Semler, MD; Lindsay M. Leither, DO; et al.

Effect of Cannabidiol and Δ9-Tetrahydrocannabinol on Driving Performance: A Randomized Clinical Trial Thomas R. Arkell, PhD; Frederick Vinckenbosch, MSc; Richard C. Kevin, PhD; et al.

Association of Use of a Meningococcus Group B Vaccine with Group B Invasive Meningococcal Disease Among Children in Portugal

Fernanda M. P. Rodrigues, PhD; Robin Marlow, PhD; Maria João Simões, PhD; et al.

Research Letter

Trends in Dispensing of Zolpidem and Low-Dose Trazodone Among Commercially Insured Adults in the United States, 2011-2018

Jenna Wong, PhD; Mara Murray Horwitz, MD, MPH; Suzanne M. Bertisch, MD, MPH; et al.

Viewpoint

Therapy for Early COVID-19A Critical Need Peter S. Kim, MD; Sarah W. Read, MD, MHS; Anthony S. Fauci, MD The Challenges Ahead with Monoclonal Antibodies: From Authorization to Access

Robert H. Goldstein, MD, PhD; Rochelle P. Walensky, MD, MPH

The Need for More and Better Testing for COVID-19 Yukari C. Manabe, MD; Joshua S. Sharfstein, MD; Katrina Armstrong, MD

Hospital-Acquired SARS-CoV-2 Infection: Lessons for Public Health

Aaron Richterman, MD; Eric A. Meyerowitz, MD; Muge Cevik, MD

Health Policy in the Supreme Court and a New Conservative Majority

Lawrence O. Gostin, JD; Wendy E. Parmet, JD; Sara Rosenbaum, JD

A Piece of My Mind Always More to Be Done Ramya Sampath, BA

Editorial

Misguided Use of Hydroxychloroquine for COVID-19The Infusion of Politics into Science Michael S. Saag, MD

Cannabis and Impaired Driving Thomas B. Cole, MD, MPH; Richard Saitz, MD, MPH

Review

Hearing Loss in Children: A Review Judith E. C. Lieu, MD, MSPH; Margaret Kenna, MD, MPH; Samantha Anne, MD; et al.

JAMA Insights

Clinical Update - Gastric Balloons for Weight Loss in 2020

Dana A. Telem, MD, MPH; Amir A. Ghaferi, MD, MS

JAMA Clinical Guidelines Synopsis

Recommendations for Follow-up Colonoscopy After Polypectomy

Cecelia Zhang, MD; Adam S. Cifu, MD; Amit Patel, MD

Medical News & Perspectives

Younger Adults Caught in COVID-19 Crosshairs as Demographics Shift

Driving Under the Influence of CBD or THC—Is There a Difference?

News From the Food and Drug Administration Essential Medicines Identified for Future Public Health Emergencies

December 8, 2020

Original Investigation

Effect of High-Dose Omega-3 Fatty Acids vs Corn Oil on Major Adverse Cardiovascular Events in Patients at High Cardiovascular Risk: The STRENGTH Randomized Clinical Trial Stephen J. Nicholls, MBBS, PhD; A. Michael Lincoff, MD; Michelle Garcia, RN, BSN, CCRC; et al.

Effect of Co-trimoxazole (Trimethoprim-Sulfamethoxazole) vs Placebo on Death, Lung Transplant, or Hospital Admission in Patients with Moderate and Severe Idiopathic Pulmonary Fibrosis: The EME-TIPAC Randomized Clinical Trial Andrew M. Wilson, MD; Allan B. Clark, PhD; Tony Cahn, PhD; et al.

Preliminary Communication

Fluvoxamine vs Placebo and Clinical Deterioration in Outpatients with Symptomatic COVID-19A Randomized Clinical Trial Eric J. Lenze, MD; Caline Mattar, MD; Charles F. Zorumski, MD; et al. New Partnership Aims to Intercept Illegal Drugs and Devices

Ivermectin Lotion for Head Lice No Longer Needs a Prescription

Bench to Bedside

How Targeting Fat Cells' Estrogen Receptors Could Fight Obesity

Tracy Hampton, PhD

Poetry and Medicine

Life Review Veneta Masson

JAMA Revisited The Right to Strike

JAMA Patient Page

Urinary Diversion

Andrew T. Lenis, MD, MS; Patrick M. Lec, MD; Karim Chamie, MD, MSHS

Comment & Response

Prejudices of a Referenced Philosopher Developments in Heart Failure with Reduced Ejection Fraction

Editor's Note

COVID-19 Infection—Preventing Clinical Deterioration

Christopher W. Seymour, MD, MSc; Howard Bauchner, MD; Robert M. Golub, MD

Research Letter

Peripheral Oxygen Saturation in Older Persons Wearing Nonmedical Face Masks in Community Settings Noel C. Chan, MBBS; Karen Li; Jack Hirsh, MD, DSc

Neurodevelopmental Outcomes at Age 5 Years After Prophylactic Early High-Dose Recombinant Human Erythropoietin for Neuroprotection in Very Preterm Infants

Giancarlo Natalucci, MD; Bea Latal, MD; Brigitte Koller, RN; et al.

JAMA Diagnostic Test Interpretation Urinary Magnesium in the Evaluation of Hypomagnesemia Bryan M. Tucker, DO, MS; James L. Pirkle Jr, MD; Rajeev Raghavan, MD

Special Communication

Managing Asthma in Adolescents and Adults: 2020 Asthma Guideline Update from the National Asthma Education and Prevention Program Michelle M. Cloutier, MD; Anne E. Dixon, MA, BM, BCh; Jerry A. Krishnan, MD, PhD; et al.

Viewpoint

A Proposed Framework and Timeline of the Spectrum of Disease Due to SARS-CoV-2 Infection: Illness Beyond Acute Infection and Public Health Implications S. Deblina Datta, MD; Amish Talwar, MD, MPH; James T. Lee, MD, MSc

Older Adults and the Mental Health Effects of COVID-19

Ipsit V. Vahia, MD; Dilip V. Jeste, MD; Charles F. Reynolds III, MD

Science Denial and COVID Conspiracy Theories: Potential Neurological Mechanisms and Possible Responses Bruce L. Miller, MD

COVID-19, Decarceration, and the Role of Clinicians, Health Systems, and Payers: A Report from the National Academy of Sciences, Engineering, and Medicine Emily A. Wang, MD, MAS; Bruce Western, PhD; Donald M. Berwick, MD, MPP

Improving Care for Heart Failure with Reduced Ejection Fraction—A Potential Polypill-Based Strategy Anubha Agarwal, MD, MSc; Clyde W. Yancy, MD, MSc; Mark D. Huffman, MD, MPH

A Piece of My Mind Prejudice Vivian G. Cheung, MD

Editorial

Effects of Omega-3 Fatty Acids on Major Adverse Cardiovascular Events - What Matters Most: The Drug, the Dose, or the Placebo? Garima Sharma, MD; Seth S. Martin, MD, MHS; Roger S. Blumenthal, MD

Evolving Strategies for Long-term Asthma Management Stephanie Lovinsky-Desir, MD, MS; George T. O'Connor, MD, MS

JAMA Insights

Clinical Update - Preparing for the 2020-2021 Influenza Season

Timothy M. Uyeki, MD, MPH, MPP; Jeanne Santoli, MD; Daniel B. Jernigan, MD, MPH

Editor's Note

Do Omega-3 Fatty Acids Benefit Health? Gregory Curfman, MD

COVID-19 Infection—Preventing Clinical Deterioration

Christopher W. Seymour, MD, MSc; Howard Bauchner, MD; Robert M. Golub, MD

Medical News & Perspectives

Looking to Long-term Survivors for Improved Pancreatic Cancer Treatment Bridget M. Kuehn, MSJ

The JAMA Forum

Four COVID-19 Lessons for Achieving Health Equity Stuart M. Butler, PhD

News From the Centers for Disease Control and Prevention

Supplement Use Is Common Among Children and Adolescents

Pulmonary Fungal Infections Affect Patients With COVID-19

Biotech Innovations

Using Smartwatch Data to Detect COVID-19 Cases Early

Long-acting Cabotegravir Shot Prevents HIV Among Women

Neurodegenerative Dementias Are Differentiated on PET Scans

The Arts and Medicine

Let Me Not Be Mad—My Story of Unraveling Minds: Neuropsychiatric Self-portrait in a Convex Mirror Eben S. Schwartz, PhD

Poetry and Medicine

Notes on Perimenopause

Nan Cohen, MA

JAMA Revisited

The Fly in Court

A Supreme Court's Pronouncement Against the Fly

JAMA Patient Page High-risk Groups for Influenza Complications Timothy M. Uyeki, MD, MPH, MPP

December 15, 2020

Original Investigation

Effect of Intravitreous Aflibercept vs Vitrectomy with Panretinal Photocoagulation on Visual Acuity in Patients with Vitreous Hemorrhage from Proliferative Diabetic Retinopathy: A Randomized Clinical Trial Andrew N. Antoszyk, MD; Adam R. Glassman, MS; Wesley T. Beaulieu, PhD; et al.

Association Between Depressive Symptoms and Incident Cardiovascular Diseases

Eric L. Harshfield, PhD; Lisa Pennells, PhD; Joseph E. Schwartz, PhD; et al.

Association Between Adherence to Fractional Flow Reserve Treatment Thresholds and Major Adverse Cardiac Events in Patients with Coronary Artery Disease Maneesh Sud, MD; Lu Han, PhD; Maria Koh, MSc; et al.

Research Letter

Treatment of Opioid Use Disorder Among
Commercially Insured Patients in the Context of the
COVID-19 Pandemic

Haiden A. Huskamp, PhD; Alisa B. Busch, MD, MS; Lori Uscher-Pines, PhD; et al.

Changes in Outpatient Buprenorphine Dispensing During the COVID-19 Pandemic Jessica Duncan Cance, MPH, PhD; Erin Doyle, MS

US Preventive Services Task Force

Recommendation Statement - Screening for Hepatitis B Virus Infection in Adolescents and Adults: US Preventive Services Task Force Recommendation Statement US Preventive Services Task Force

Evidence Report - Screening for Hepatitis B Virus Infection in Nonpregnant Adolescents and Adults: Updated Evidence Report and Systematic Review for the US Preventive Services Task Force Roger Chou, MD; Ian Blazina, MPH; Christina Bougatsos, MPH; et al.

Comment & Response

Intravenous Acetaminophen in Postoperative Patients Coding Errors in Study of Factors Associated With SARS-CoV-2 Antibodies in Health Care Personnel

Viewpoint

Trust in Health Care - Patient Consumerism, Healing Relationships, and Rebuilding Trust in Health Care Dhruv Khullar, MD, MPP; Gwen Darien, BA; Debra L. Ness, MS

Trust in Health Care - Rebuilding Trust and Relationships in Medical Centers: A Focus on Health Care Affordability Reshma Gupta, MD, MSHPM; Leah Binder, MA, MGA; Christopher Moriates, MD

Trust in Health Care - The Enduring Importance of Trust in the Leadership of Health Care Organizations Sachin H. Jain, MD, MBA; Catherine Lucey, MD; Francis J. Crosson, MD

Trust in Health Care - Transparency as a Trust-Building Practice in Physician Relationships with Patients Tara Montgomery, BA; Jeffrey S. Berns, MD; Clarence H. Braddock III, MD, MPH

Trust in Health Care - Addressing Medical Misinformation in the Patient-Clinician Relationship Vineet M. Arora, MD, MAPP; Sonia Madison, MS; Lisa Simpson, MD, MPH

Trust in Health Care - Human-Centered Design and Trust in Medicine Alyse Wheelock, MD; Christine Bechtel, MA; Bruce Leff, MD

A Piece of My Mind A Song for Gram Colleen M. Farrell, MD

Editorial

Trust in Health Care in the Time of COVID-19 David W. Baker, MD, MPH

Anti-VEGF Therapy or Vitrectomy Surgery for Vitreous Hemorrhage from Proliferative Diabetic Retinopathy Gavin Siew-Wei Tan, MD, PhD; Usha Chakravarthy, MD, PhD; Tien Yin Wong, MD, PhD Physiology-Based Revascularization Decisions and Improved Clinical Outcomes Following Percutaneous Coronary Interventions Richard G. Bach, MD

USPSTF 2020 Hepatitis B Screening Recommendation: Evidence to Broaden Screening and Strengthen Linkage to Care

Jessica P. Hwang, MD, MPH; Anna S. Lok, MD

From The Medical Letter on Drugs and Therapeutics

Trijardy XR—A New 3-Drug Combination for Type 2 Diabetes

Medical News & Perspectives JAMA Network Articles of the Year 2020 Jennifer Abbasi

JAMA Live Highlights- Experts Discuss COVID-19: Vaccine Allocation, Placebo Groups, and More

News From the Food and Drug Administration Quality Issues Prompt Guidelines for Compounded Drug Pharmacies

Sesame Should Be on Food Labels to Warn Consumers with Allergy

Device Approved for Adults with Nightmare Disorder

December 22/29, 2020

Original Investigation

Effect of Digoxin vs Bisoprolol for Heart Rate Control in Atrial Fibrillation on Patient-Reported Quality of Life: The RATE-AF Randomized Clinical Trial Dipak Kotecha, MD, PhD, MSc; Karina V. Bunting, PhD, MSc; Simrat K. Gill, MD, MPharm; et al.

Caring for the Critically Ill Patient - Effect of a Lower vs Higher Positive End-Expiratory Pressure Strategy on Ventilator-Free Days in ICU Patients Without ARDSA Randomized Clinical Trial Writing Committee and Steering Committee for the RELAx Collaborative Group

Association of First Primary Cancer with Risk of Subsequent Primary Cancer Among Survivors of Adult-Onset Cancers in the United States Hyuna Sung, PhD; Noorie Hyun, PhD; Corinne R. Leach, PhD, MPH, MS; et al.

Research Letter

Global Health

Urgent Action Needed to Prevent Measles, Polio Resurgence

Creating More Climate-Proof Health Care Facilities Global Regulators Set Standards for Safe Vaccines

Poetry and Medicine Home From the Hospital Shane O'Hanlon, MB, MSc

JAMA Revisited Rufus of Ephesus

JAMA Patient Page

Screening for Hepatitis B in Nonpregnant Adolescents and Adults

Jill Jin, MD, MPH Abstract Full Text

Comment & Response

Conversational Agents in Health Care Exome Sequencing as Part of a Multidisciplinary Approach to Diagnosis

Uptake and Accuracy of the Diagnosis Code for COVID-19 Among US Hospitalizations Sameer S. Kadri, MD; Jake Gundrum, MS; Sarah Warner, MPH; et al.

Psychological Distress and COVID-19–Related Stressors Reported in a Longitudinal Cohort of US Adults in April and July 2020

Emma E. McGinty, PhD; Rachel Presskreischer, MS; Kelly E. Anderson, MPP; et al.

Viewpoint

Accelerating Global Improvements in Health Care Quality

Sheila Leatherman, MSW; Donald M. Berwick, MD, MPP

A Roadmap to Advance Patient Safety in Ambulatory Care

Hardeep Singh, MD, MPH; Pascale Carayon, PhD

Assessing Progress in Health Care Quality Through the Lens of COVID-19

Janet M. Corrigan, PhD; Carolyn M. Clancy, MD

Progress in Patient Safety in Anesthesia Emily Methangkool, MD, MPH; Daniel J. Cole, MD; Maxime Cannesson, MD, PhD

A Piece of My Mind The Light Princess Annette M. Chavez, MD

Editorial

Two Decades Since to Err Is Human: Progress, but Still a "Chasm"

Victor J. Dzau, MD; Kenneth I. Shine, MD

Searching for the Optimal PEEP in Patients Without ARDS: High, Low, or in Between?
Sarina K. Sahetya, MD, MHS; Ewan C. Goligher, MD, PhD; Arthur S. Slutsky, MD

Incorporating the Risk for Subsequent Primary Cancers into the Care of Adult Cancer Survivors: Moving Beyond 5-Year Survival

Patricia A. Ganz, MD; Jacqueline N. Casillas, MD, MSHS

JAMA Health Forum—A New JAMA Network Specialty Journal

Howard Bauchner, MD; John Z. Ayanian, MD, MPP; Melinda B. Buntin, PhD; et al.

Review

Gastroesophageal Reflux Disease: A Review John Maret-Ouda, MD, PhD; Sheraz R. Markar, MD, PhD; Jesper Lagergren, MD, PhD

JAMA Performance Improvement

Caring for Emergency Department Patients with Complex Medical, Behavioral Health, and Social Needs Jack Chase, MD; Jenna Bilinski, RN, MBA; Hemal K. Kanzaria, MD, MSc

JAMA Insights

Diagnosis, Management, and Pathophysiology of Arterial and Venous Thrombosis in COVID-19 Gregory Piazza, MD, MS; David A. Morrow, MD, MPH

Editor's Note

Digitalis Glycosides for Heart Rate Control in Atrial Fibrillation Gregory Curfman, MD Medical News & Perspectives

Musical Spine Surgeons Lift Spirits with Songs of Hope Rita Rubin, MA

News From the Centers for Disease Control and Prevention

Hospital Readmission Is Common Among COVID-19 Survivors

Shifts in Emergency Mental Health Care for Youth During the Pandemic

Clinical Trials Update

Exercise Intensity Unrelated to Older Adults' Mortality Risk

Empagliflozin Cuts Cardiovascular Deaths in Advanced Heart Failure

High-Calorie Treatment Leads to Faster Gains in Anorexia Nervosa

Reliving Childhood Trauma Details Isn't Needed to Treat PTSD

Early Physical Therapy Relieves Sciatica Disability and Pain

Health Agencies Update

More Transparency Needed for COVID-19 Emergency Authorizations

Postpartum Depression Persists Longer Than Previously Thought

Pharmacies Partner with HHS to Provide COVID-19 Vaccines

The Arts and Medicine

Graphic Medicine—The Best of 2020 Michael J. Green, MD, MS; Shelley Wall, AOCAD, MScBMC, PhD, CMI

Poetry and Medicine

An Essential Worker's List of Pandemic Chores for the Kids

Wendy Stead, MD

JAMA Revisited

Medicine and the War: Miscellaneous: A British Tribute to the American Physician

JAMA Patient Page

Gastroesophageal Reflux Disease John Maret-Ouda, MD, PhD; Sheraz R. Markar, MD,

PhD; Jesper Lagergren, MD, PhD

Peyronie Disease

Christopher D. Gaffney, MD; James A. Kashanian, MD

Comment & Response Cross-Training in Neurology and Psychiatry

L'OSSERVATORE ROMANO

December 4, 2020

On the road with Jesus: Visit to Benedict XVI and concelebration of Mass on the First Sunday of Advent

Frailty is part of everyone's life: Pope Francis' Message for the International Day of Persons with Disabilities

The world needs blessings: An essential dimension of prayer

The primary duty of dialogue: Message of the Holy Father to Ecumenical Patriarch for the Feast of Saint Andrew

December 11, 2020

A year dedicated to Saint Joseph: Pope pays homage to the Immaculate Conception and prays at Saint Mary Major

Pope Francis to visit the Republic of Iraq: Apostolic Journey from 5 to 8 March 2021

Prayer changes reality: Pope's prayer intention for December

A cry that does not go unheard: Catechesis on the prayer of asking

In the Year of Saint Joseph the gift of Indulgences: Apostolic Penitetiary

December 18-25, 2020

A Culture of Care as a Path to Peace: Message of His Holiness Pope Francis for the Celebration of the World Day of Peace, 1 January 2021

Like sunflowers: A birthday gift for Pope Francis from beneficiaries of the Almoner's office

In the heart of the Church: Archives of the Korean Apostolic Nunciature now digitized

There is no prayer without love: Pope Francis' catechesis on prayer of intercession

Salvation and Redemption as Christians Celebrate the Nativity: Jewish Reflection Abraham Skorka Pope Francis creates 13 new Cardinals

Synodality as a pattern and style of the Church: Cardinal Grech's address to the Holy Father at the Consistory

On the road: Homily at the Ordinary Public Consistory for the creation of 13 new Cardinals

Closeness and watchfulness: Mass with the new Cardinals on the First Sunday of Advent

For the population of Central America struck by hurricanes: Pope Francis' prayer on the First Sunday of Advent

'Patris Corde': On the 50th Anniversary of the Proclamation of Saint Joseph as Patron of the Universal Church

Ten new Ambassadors: Biographies of the new diplomats accredited to the Holy See

No pandemic can halt the light of Christmas: Pope Francis describes the Nativity scene and the Christmas tree as signs of hope

Prayer, penance and an open heart: The flowers most pleasing to Mary

A Culture of Care as a Path to Peace

Signs of hope in the Christmas of the pandemic: Pope to delegation of donors of the Christmas tree and Nativity scene

Sign of joy and hope: The Holy Father blesses Baby Jesus figurines for Nativity scenes

The richness of the gifts of the Holy Spirit: Pope amends Canon Law for Oriental Churches

An example for other cultures: Video message of the Holy Father for presentation of the volume on the Congolese Rite Zero emissions in the Vatican by 2050: Video message of the Holy Father for the High-Level Virtual Climate Ambition Summit 2020

NATIONAL CATHOLIC BIOETHICS QUARTERLY

Autumn 2020 Washington Insider William L. Saunders

Essays

Reflections on Veritatis splendor

Servais Pinckaers, OP

To the Sickest or to the Healthiest? Ventilator Allocation during Time of Pandemic

Rev. Nicanor Pier Giorgio Austriaco, OP

Is It Coherent to Be Merely Personally Opposed to Abortion?

David Hershenov and Rose Hershenov

Rescuing the Good Samaritan in Embryo Adoption and Beyond

Christopher M. Reilly

Articles

Individual and Institutional Religious Exemptions from Vaccines Federal Law and Catholic Teaching

Cameo C. Anders

Phoenix Rising from the Ashes Recent Attempts to Revive New Natural Law Action Theory Steven J. Jensen

Social Shutdowns as an Extraordinary Means of Saving Human Life

Most Reverend Thomas John Paprocki

Verbatim

Excerpts from Samaritanus bonus: On the Care of Persons in the Critical and Terminal Phases of Life Congregation for the Doctrine of Faith Notes & Abstracts

Science

Stacy Trasancos

Medicine

Vince A. Punzo

Philosophy and Theology

Christopher Kaczor

Book Reviews

Philosophical Neuroethics: A Personalist Approach, vol.

1, Foundations by James Beauregard Reviewed by Rev. Benedict Guevin, OSB

The Human Person: A Bioethical Word by Francis

Etheredge

Reviewed by Rev. Michael Baggot, LC

Between Hope and Fear: A History of Vaccines and

Human Immunity by Michael Kinch Reviewed by Rev. Thomas J. Davis Jr.

Why Free Will Is Real by Christian List Reviewed by Rev. Richard Benson, CM

Adopted: The Sacrament of Belonging in a Fractured

World by Kelley Nikondeha Reviewed by Matthew Levering

Pagans and Christians in the City: Culture Wars from

the Tiber to the Potomac by Steven D. Smith

Reviewed by Brian Welter

ORIGINS

December 3, 2020

USCCB Guidance on COVID-19 Vaccines

Bishop Kevin C. Rhoades and Archbishop Joseph F.

Naumann

CHA Statement on Developments on COVID-19

Vaccines

Sister Mary Haddad, RSM

Pandemics and the Blame Game: How Plagues Have Affected Jews, Christians and Muslims Father Patrick J. Ryan,SJ

Suffering in a Pandemic: A Jewish Perspective Rabbi Abraham Unger

December 10, 2020

Homily at Consistory Creating 13New Cardinals Pope Francis

Homily at Mass With New Cardinals Pope Francis

Homily at Mass Commemorating U.S. Churchwomen Killed in El Salvador Cardinal Michael Czerny, SJ

Opinion in Case on Capacity Restrictions on New York Houses of Worship U.S. Supreme Court

December 17, 2020 Year of St. Joseph Proclaimed Pope Francis

Speech to Special Session of U.N. General Assembly on COVID-19 Pandemic Cardinal Pietro Parolin

Catholics and Muslims at the Service of Fraternity in the World

December 24, 2020

Doctrine

Moral Considerations Regarding the New Covid-19 Vaccines Bishop Kevin C. Rhoades and Archbishop Joseph F. Naumann

Catholic Hymnody at the Service of the Church: An Aid for Evaluating Hymn Lyrics U.S. Conference of Catholic Bishops Committee on Muslim Responses to Pandemics Ebru Turan

Dissenting Opinion in Supreme Court Case on Capacity Restrictions on New York Houses of Worship Chief Justice John Roberts

Message to Young Economists, Entrepreneurs Pope Francis

Final Message of Economy of Francesco Meeting Young Economists, Entrepreneurs

Homily at Mass Handing World Youth Day Cross to Young Portuguese People Pope Francis

Cardinal Miguel Ángel Ayuso Guixot

Homily at Interreligious Appeal for Peace Gathering Pope Francis

Speech at Interreligious Appeal for Peace Gathering Pope Francis

Appeal for Peace Religious Leaders

Message for International Day of Persons with Disabilities Pope Francis

Statute of the Supervisory and Financial Information Authority Pope Francis