

Periodical Review

A monthly review for readers of Health Care Ethics USA

AMA Journal of Ethics

January 2019 Health Care for Undocumented Immigrants Immigration, DACA, and Health Care Isha Marina Di Bartolo, MD

Case and Commentary Should Immigration Status Information Be Included in a Patient's Health Record? Grace Kim, Uriel Sanchez Molina, and Altaf Saadi, MD, MSHPM

Is Organ Retransplantation Among Undocumented Immigrants in the United States Just? Ruth L. Ackah, MD, Rohini R. Sigireddi, and Bhamidipati V. R. Murthy, MD

How Should Clinicians Respond When Different Standards of Care Are Applied to Undocumented Patients? Peter Ellis, MD, MPH and Lydia S. Dugdale, MD, MAR

Should Immigration Status Information Be Considered Protected Health Information? Scott J. Schweikart, JD, MBE

Are Clinicians Obliged to Disclose Their Immigration Status to Patients? Isha Marina Di Bartolo, MD and Dominic Sisti, PhD

Medical Education Best Practices for Teaching Care Management of Undocumented Patients Robin E. Canada, MD

Resources for Teaching and Learning About Immigrant Health Care in Health Professions Education Nancy Berlinger, PhD and Rachel L. Zacharias

Health Law Rights Disappear When US Policy Engages Children as Weapons of Deterrence Craig B. Mousin, JD, MDiv

April 2018 Flores Settlement Suit Challenges Unlawful Administration of Psychotropic Medication to Immigrant Children Scott J. Schweikart, JD, MBE

AMA Code Says AMA Policies and Code of Medical Ethics' Opinions Related to Health Care for Patients Who Are Immigrants, Refugees, or Asylees Rachel F. Harbut

Policy Forum Good Sanctuary Doctoring for Undocumented Patients Mark G. Kuczewski, PhD, Johana Mejias-Beck, MD, and Amy Blair, MD

Medicine and Society Strategies for Responding to Undocumented Immigrants with Kidney Disease Jonathan J. Suarez, MD, MSCE

Why Physicians Should Advocate for Undocumented Immigrants' Unimpeded Access to Prenatal Care Rachel Fabi, PhD

Is It Ethical to Bend the Rules for Undocumented and Other Immigrant Patients? Nancy Berlinger, PhD

Art of Medicine Journeys of Immigrant Families Across the Border Nora Hiriart Litz and Isha Marina Di Bartolo, MD

Sofia's Story: The Sad Reality Behind a Humanitarian Crisis Rohail Kumar, MD

Viewpoint How Should Health Professionals and Policy Makers Respond to Substandard Care of Detained Immigrants? Rie Ohta and Clara Long, JD, MSc, MA

Podcast

Compassionate and Respectful Care for Undocumented Immigrants: An Interview with Dr Nancy Berlinger, Dr Mark Kuczewski and Scott Schweikart

American Journal of Bioethics

January 2019 Guest Editorials Abusive Doctors: How the Atlanta Newspaper Exposed a System That Tolerates Sexual Misconduct by Physicians Carrie Teegardin & Lois Norder

Physician Sexual Assault: The Moral Imperative for Gender Equity in Medicine Alyssa M. Burgart

Toward More Effective Self-Regulation in Medicine Barbara L. McAneny & Elliott J. Crigger

Serious Ethical Violations by Physicians: What's the Solution? Ross E. McKinney

Is Genetic Exceptionalism Past Its Sell-By Date? On Genomic Diaries, Context, and Content Thomas H. Murray

Article

Serious Ethical Violations in Medicine: A Statistical and Ethical Analysis of 280 Cases in the United States From 2008–2016 James M. DuBois, Emily E. Anderson, John T. Chibnall, Jessica Mozersky & Heidi A. Walsh

Article Commentary "You Say Unethical, I Say Criminal": How Definitions Can Influence Approach Mark S. Davis

Promoting Professionalism Through Virtue Ethics David John Doukas

Serious Ethical Violations in Medicine: The Irish Situation Patrick Heavey

Thesis, Antithesis, and Fallacious Synthesis: The Troublesome Dialectic of Professional Behavior and Its Regulation Mark Arnold

Bold Societal Responses Are Needed in Tackling Serious Ethical Violations in Medicine Paul Ndebele & Adnan A. Hyder

Disabusing Physicians of the Assumption of Competing Interests Chelsea Haramia

Clarifying the Relationship Between Serious Ethical Violations and Conflicts of Interest Wendy Lipworth, Narcyz Ghinea & Ian Kerridge

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Genomic Contextualism: Shifting the Rhetoric of Genetic Exceptionalism Nanibaa' A. Garrison, Kyle B. Brothers, Aaron J. Goldenberg & John A. Lynch

Article Commentary How Can We Integrate Interests and Reasoned Arguments in Bioethics? Celeste M. Condit

Genomes in Context Wylie Burke

It's the Idiom, Stupid: A Plea for Formal Rhetorical Analysis in Bioethics Jeremy R. Garrett

Unpacking the Concept of a Genomic Result Rachel Horton, Anneke Lucassen & Angela Fenwick

Genetic Contextualism and the Value of a Structured Process Jeffrey R. Botkin

Genomic Contextualism, Genetic Determinism, and Causal Models Angie Boyce

"DNA Is Information, and Genetics Is Information Technology": Reconsidering the Genetic Code Stacey Pereira

Toward Broader Genetic Contextualism: Genetic Testing Enters the Age of Evidence-Based Medicine Anne-Marie Laberge, Julie Richer & Vardit Ravitsky

Case Report An Undocumented Immigrant with End-Stage Renal Disease Leah Eisenberg

Case Commentary We Can Do Something! Caring for the Ongoing Needs of an Undocumented Patient Mark Kuczewski

The Buck Stops Where: The Duty of a Hospital to Provide Medical Care to Undocumented Patients Sarah Spieldenner

How Do We Solve Maria's Problem? A Hospitalist Perspective Liam Howley

Case Report Foregoing Spoon Feeding in End-Stage Dementia Anita Tarzian

Case Commentary Whether, When, and How to Honor Advance VSED Requests for End-Stage Dementia Patients Thaddeus Mason Pope

Justifying a Surrogate's Request to Forego Oral Feeding Paul T. Menzel

Lessons From New York's Dementia Directive and Applications to Withholding Oral Feedings Judith Schwarz

Book Review

Review of David Alfandre, ed., Against-Medical-Advice Discharges from the Hospital: Optimizing Prevention and Management to Promote High Quality, Patient-Centered Care Haavi Morreim

Correspondence Response to Open Peer Commentaries on "Health Research Priority Setting: The Duties of Individual Funders" Joseph Millum & Leah Pierson

Response to Open Peer Commentaries on "A Radical Approach to Ebola: Saving Humans and Other Animals" Sarah J. L. Edwards, Charles H. Norell, Phyllis Illari, Brendan Clarke & Carolyn P. Neuhaus

Response to Open Peer Commentaries on "Patenting Foundational Technologies: Lessons from CRISPR and Other Core Biotechnologies"

Oliver Feeney, Julian Cockbain, Michael Morrison, Lisa Diependaele, Kristof Van Assche & Sigrid Sterckx

Philosophical Bioethics in the Policy Arena: A Response to Open Peer Commentaries on "Just Policy? An Ethical Analysis of Early Intervention Policy Guidance" Rose Mortimer, Alex McKeown & Ilina Singh

Cambridge Quarterly of Healthcare Ethics

January 2019 Special Section: Genome Editing: Biomedical and Ethical Perspectives Introduction: The Ethical Frontiers of Gene Editing Arthur Caplan and Vojin Rakić Article Why We Should Defend Gene Editing as Eugenics Nicholas Agar

Commentary: From Liberal Eugenics to Political Biology Nathan Emmerich and Bert Gordijn

Gene Doping—in Animals? Ethical Issues at the Intersection of Animal Use, Gene Editing, and Sports Ethics Carolyn P. Neuhaus and Brendan Parent

Commentary: Setting the Bar Higher Nicolas Delon

Genome Editing for Involuntary Moral Enhancement Vojin Rakić

Commentary: The Implementation Ethics of Moral Enhancement Nicholas Agar

Can the Thought of Teilhard de Chardin Carry Us Past Current Contentious Discussions of Gene Editing Technologies? Mária Šuleková and Kevin T. Fitzgerald

Regulating Genome Editing: For an Enlightened Democratic Governance Giulia Cavaliere, Katrien Devolder and Alberto Giubilini

Commentary: Enlightened Democracy in Practice Oliver Feeney

Gene Drives and Genome Modification in Nonhuman Animals: A Concern for Informed Consent? Joanna Smolenski

Let Us Assume That Gene Editing is Safe—The Role of Safety Arguments in the Gene Editing Debate Søren Holm

A Defense of Limited Regulation of Human Genetic Therapies James J. Hughes

Symposium on Ethics Dumping Editorial: Looking for Justice from the Health Industry Doris Schroeder and Julie Cook

Continued Access to Investigational Medicinal Products for Clinical Trial Participants—An Industry Approach Ariella Kelman, Anna Kang and Brian Crawford

Healthy Volunteers for Clinical Trials in Resource-Poor Settings: National Registries Can Address Ethical and Safety Concerns Francois Bompart

Involving Patients in Research? Responsible Research and Innovation in Small- and Medium-Sized European Health Care Enterprises Kalypso Iordanou

Working Together to Make the World a Healthier Place: Desiderata for the Pharmaceutical Industry Klaus M. Leisinger and Kate Chatfield

Responses and Dialogue John Harris: An Appreciation John J. Paris

Research Ethics "Go Ask Alice": The Case for Researching Schedule I Drugs Kenneth V. Iserson

Bioethics and Information Technology

Advance Directives and Code Status Information Exchange: A Consensus Proposal for a Minimum Set of Attributes Christoph U. Lehmann, Carolyn Petersen, Haresh Bhatia, Eta S. Berner and Kenneth W. Goodman

CQ Review

The Future of Bioethics: International Dialogues edited by Akira Akabayashi. Oxford: Oxford University Press; 2014 Shuma Yoshida and Shintaro Tamate

Christian Bioethics

December 2018 Christian Bioethics Loses Its Founding Editor Ana S. Iltis and Mark J. Cherry

Taking Our Meds Faithfully? Christian Engagements with Psychiatric Medication Warren A. Kinghorn

Of Minds and Brains and Cocreation: Psychopharmaceuticals and Modern Technological Imaginaries Jeffrey P. Bishop

That Jagged Little Pill and the Counter-Politics of the Community of the Expelled: Sacramentality and Psychiatric Medications M. Therese Lysaught

"As One Infirm, I Approach the Balm of Life": Psychiatric Medication, Agency, and Freedom in the Psychology of St. Thomas Aquinas Warren Kinghorn

Bodies, Agency, and the Relational Self: A Pauline Approach to the Goals and Use of Psychiatric Drugs Susan G. Eastman

Medicating the Soul: Why Medication Needs Stories John Swinton

Ethics & Medics

January 2019 An Introduction to the Sixth Edition of the ERDs Ethicists of the NCBC

Hastings Center Report

November-December 2018 From the Editor Of Monsters and Men Gregory E. Kaebnick

Articles

The Social Value Requirement in Research: From the Transactional to the Basic Structure Model of Stakeholder Obligations Danielle M. Wenner

Other Voices Locating the Source(s) of the Social Value Requirement(s) David Wendler

Difficulties with Applying a Strong Social Value Requirement to Clinical Research David B. Resnik

Poverty: Not a Justification for Banning Physician-Assisted Death Lindsey M. Freeman Susannah L. Rose Stuart J. Youngner

Essays

Who Deserves Access to Care in Children's Hospitals? Amy E. Caruso Brown Katherine Frega

On Cute Monkeys and Repulsive Monsters Tod S. Chambers

Wrestling with the Monster: Frankenstein and Organ Transplantation Eric Trump

Unexpected Creatures: Procreative Liberty and the Frankenstein Ballet Rosemarie Garland-Thomson

Rereading Frankenstein: What If Victor Frankenstein Had Actually Been Evil? Jason Scott Robert

Perspective Medical Aid in Dying: Bioethics as Sideshow Courtney S. Campbell

At Law Research Information for Reasonable People Rebecca Dresser

Policy & Politics Work Requirements That Don't Work Stephen R. Latham

Field Notes Who Are You? Susan Gilbert

Special Report: Defining Death Brain Death at Fifty: Exploring Consensus, Controversy, and Contexts Robert D. Truog Nancy Berlinger Rachel L. Zacharias Mildred Z. Solomon

Essays – Historical reflections on the evolution of a neurological definition of death Would a Reasonable Person Now Accept the 1968 Harvard Brain Death Report? A Short History of Brain Death Robert M. Veatch

A Path Not Taken: Beecher, Brain Death, and the Aims of Medicine Gary Belkin

Beecher Dépassé: Fifty Years of Determining Death, Legally Alexander M. Capron

Essays – Is brain death a coherent and justified concept for determining death? A Conceptual Justification for Brain Death James L. Bernat

Brain Death: A Conclusion in Search of a Justification D. Alan Shewmon

Essays – Donation after circulatory determination of death—are the donors dead? Conceptual Issues in DCDD Donor Death Determination James L. Bernat

DCDD Donors Are Not Dead Ari Joffe

Essays – Uncontrolled DCD: ethical conundrums Uncontrolled DCD: When Should We Stop Trying to Save the Patient and Focus on Saving the Organs? Iv**á** Ortega-Deballon David Rodrí guez-Arias

Essays – Is it time to abandon the dead donor rule? A Defense of the Dead Donor Rule David Magnus

The Dead Donor Rule as Policy Indoctrination David Rodrí guez-Arias

The Public's Right to Accurate and Transparent Information about Brain Death and Organ Transplantation Michael Nair-Collins

Essays – Defining death: law and public policy Brain Death and the Law: Hard Cases and Legal Challenges Thaddeus Pope

Rethinking Brain Death as a Legal Fiction: Is the Terminology the Problem? Seema K. Shah

Respecting Choice in Definitions of Death Lainie Friedman Ross

Imposing Death: Religious Witness on Brain Death Courtney S. Campbell

Death: An Evolving, Normative Concept Arthur Caplan

Essays – The future of organ transplantation The Other Animal of Transplant's Future Lesley A. Sharp

Bodies in Transition: Ethics in Xenotransplantation Research Sheila Jasanoff

Essays – Consensus and controversy fifty years after the Harvard report: the case of Jahi McMath Lessons from the Case of Jahi McMath Robert D. Truog

The Case of Jahi McMath: A Neurologist's View D. Alan Shewmon

Revisiting Death: Implicit Bias and the Case of Jahi McMath Michele Goodwin

Health Affairs

January 2019 From the Editor-In-Chief Substance Use, Payment, And More Alan R. Weil

Primary Care Primary Care Where Everybody Knows Your Name Bara L. Vaida

Behavioral Health Care Medication Treatment for Opioid Use Disorders in Substance Use Treatment Facilities Ramin Mojtabai, Christine Mauro, Melanie M. Wall, Colleen L. Barry, and Mark Olfson

Trends in Buprenorphine Prescribing by Physician Specialty Hefei Wen, Tyrone F. Borders, and Janet R. Cummings

Divergence in Recent Trends in Deaths from Intentional and Unintentional Poisoning Katherine Hempstead, and Julie Phillips

Hospitals

Decreases in Readmissions Credited to Medicare's Program to Reduce Hospital Readmissions Have Been Overstated Christopher Ody, Lucy Msall, Leemore S. Dafny, David C. Grabowski, and David M. Cutler

Past Frequent Emergency Department Use Predicts Mortality Matthew J. Niedzwiecki, Hemal K. Kanzaria, Juan Carlos Montoy, Renee Y. Hsia, and Maria C. Raven

Payment

National Representativeness of Hospitals and Markets in Medicare's Mandatory Bundled Payment Program Joshua M. Liao, Ezekiel J. Emanuel, Daniel E. Polsky, Qian Huang, Yash Shah, Jingsan Zhu, Zoe M. Lyon, Sarah E. Dykstra, Claire T. Dinh, Deborah S. Cousins, and Amol S. Navathe

End-of-Life Care

An Alternative Payment Model to Support Widespread Use of Collaborative Dementia Care Models Malaz Boustani, Catherine A. Alder, Craig A. Solid, and David Reuben

Prevention

Targeted Incentive Programs for Lung Cancer Screening Can Improve Population Health and Economic Efficiency David D. Kim, Joshua T. Cohen, John B. Wong, Babak Mohit, A. Mark Fendrick, David M. Kent, and Peter J. Neumann

Considering Health Spending

What's Been the Bang for The Buck? Cost-Effectiveness of Health Care Spending Across Selected Conditions in the US David Wamble, Michael Ciarametaro, Katherine Houghton, Mayank Ajmera, and Robert W. Dubois

The Contribution of New Product Entry Versus Existing Product Inflation in The Rising Costs of Drugs Inmaculada Hernandez, Chester B. Good, David M. Cutler, Walid F. Gellad, Natasha Parekh, and William H. Shrank

Pharmaceuticals & Medical Technology Seven Former FDA Commissioners: The FDA Should Be an Independent Federal Agency Robert M. Califf, Margaret Hamburg, Jane E. Henney, David A. Kessler, Mark McClellan, Andrew C. von Eschenbach, and Frank Young

Costs & Spending It's Still the Prices, Stupid: Why the US Spends So Much on Health Care, And A Tribute to Uwe Reinhardt Gerard F. Anderson, Peter Hussey, and Varduhi Petrosyan

National Health Care Spending In 2017: Growth Slows to Post–Great Recession Rates; Share of GDP Stabilizes Anne B. Martin, Micah Hartman, Benjamin Washington, Aaron Catlin, and The National Health Expenditure Accounts Team

Characteristics and Spending Patterns of Persistently High-Cost Medicare Patients José F. Figueroa, Xiner Zhou, and Ashish K. Jha

Health Information Technology Top-Funded Digital Health Companies and Their Impact on High-Burden, High-Cost Conditions Kyan Safavi, Simon C. Mathews, David W. Bates, E. Ray Dorsey, and Adam B. Cohen

Aging & Health Access to Hearing Care Services Among Older Medicare Beneficiaries Using Hearing Aids Amber Willink, Nicholas S. Reed, and Frank R. Lin

The John A. Hartford Foundation and The Growth of Geriatrics Stephen Isaacs, Paul S. Jellinek, and Terry Fulmer

Medicaid

Antipoverty Impact of Medicaid Growing with State Expansions Over Time Naomi Zewde, and Christopher Wimer

Maternal & Child Health Homelessness Contributes to Pregnancy Complications Robin E. Clark, Linda Weinreb, Julie M. Flahive, and Robert W. Seifert

Affordable Care Act Potential Effects of Eliminating the Individual Mandate Penalty in California Vicki Fung, Catherine Y. Liang, Julie Shi, Veri Seo, Lindsay Overhage, William H. Dow, Alan M. Zaslavsky, Bruce Fireman, Stephen F. Derose, Michael E. Chernew, Joseph P. Newhouse, and John Hsu

Narrative Matters Patients & Consumers 'Pain Behavior': What My Pain Treatment Got Wrong Jonathan D. Mayer

Journal of the American Medical Association

January 1/8, 2019 Viewpoint Evolving Issues in Oncology – Risk-Reducing Mastectomy in BRCA1 and BRCA2 Mutation Carriers: A Complex Discussion Susan M. Domchek, MD

Humanizing Artificial Intelligence Sonoo Thadaney Israni, MBA; Abraham Verghese, MD Questions for Artificial Intelligence in Health Care Thomas M. Maddox, MD, MSc; John S. Rumsfeld, MD, PhD; Philip R. O. Payne, PhD

Health as a Way of Doing Business Howard K. Koh, MD, MPH; Sara J. Singer, PhD, MBA; Amy C. Edmondson, PhD

A Piece of My Mind The Weight of the White Coat Anna Goshua, BHSc

Editorial Medication Co-payment Vouchers, Adherence with Antiplatelet Therapy, and Adverse Cardiovascular Events After Myocardial Infarction Cynthia A. Jackevicius, BScPhm, PharmD, MSc; Dennis T. Ko, MD, MSc

Medical Marketing, Trust, and the Patient-Physician Relationship Selena E. Ortiz, PhD, MPH; Meredith B. Rosenthal, PhD

Medical Marketing in the United States—A Truly Special Communication Howard Bauchner, MD; Phil B. Fontanarosa, MD, MBA

Original Investigation Effect of Medication Co-payment Vouchers on P2Y12 Inhibitor Use and Major Adverse Cardiovascular Events Among Patients with Myocardial Infarction: The ARTEMIS Randomized Clinical Trial Tracy Y. Wang, MD, MHS, MSc; Lisa A. Kaltenbach, MS; Christopher P. Cannon, MD; et al.

Effect of Low-Dose Intracoronary Alteplase During Primary Percutaneous Coronary Intervention on Microvascular Obstruction in Patients with Acute Myocardial Infarction: A Randomized Clinical Trial Peter J. McCartney, MBChB; Hany Eteiba, MD; Annette M. Maznyczka, MBChB; et al.

Effect of Linagliptin vs Placebo on Major Cardiovascular Events in Adults with Type 2 Diabetes and High Cardiovascular and Renal RiskThe CARMELINA Randomized Clinical Trial Julio Rosenstock, MD; Vlado Perkovic, MBBS, PhD; Odd Erik Johansen, MD, PhD; et al.

Special Communication Medical Marketing in the United States, 1997-2016 Lisa M. Schwartz, MD, MS; Steven Woloshin, MD, MS

JAMA Clinical Challenge A Patient with an Elevated α-Fetoprotein Level and Liver Masses Adam E. Mikolajczyk, MD; Lindsay J. Yassan, MD; Anjana A. Pillai, MD

From the Medical Letter on Drugs and Therapeutics Hydrogen Peroxide 40% (Eskata) for Seborrheic Keratoses

Research Letter Primary Care Nurse Practitioners and Physicians in Low-Income and Rural Areas, 2010-2016 Ying Xue, DNSc, RN; Joyce A. Smith, PhD, RN, ANP; Joanne Spetz, PhD

Editor's Note A Tribute to Lisa M. Schwartz, MD, MS Howard Bauchner, MD

Medical News & Perspectives Black Lung Resurgence Raises New Challenges for Coal Country Physicians For Nobel Peace Prize Winner Dr Denis Mukwege, His Patients Motivate and Inspire Rita Rubin, MA

News from the Food and Drug Administration A First in Non-Hodgkin Lymphoma Treatment Oleic Acid Can Make Heart Claim Without Hard Evidence New Acute Myeloid Leukemia Therapy

Bench to Bedside Optimized Arylomycins May Help Address Antibiotic Resistance Tracy Hampton, PhD

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Poetry and Medicine Garden of Endurance Jack Coulehan, MD

JAMA Revisited Prehistoric Surgery

JAMA Patient Page Diabetic Foot Ulcers Dara Grennan, MD

January 15, 2019 Viewpoint Rethinking How Antibiotics Are Prescribed: Incorporating the 4 Moments of Antibiotic Decision Making Into Clinical Practice Pranita D. Tamma, MD, MHS; Melissa A. Miller, MD, MS; Sara E. Cosgrove, MD, MS

Physicians' Voices on Gun Violence and Other Important Public Health Issues Sandro Galea, MD, DrPH

Free Medical School Tuition: Will It Accomplish Its Goals? Billy Thomas, MD, MPH

Challenges of Non–Intention-to-Treat Analyses David L. DeMets, PhD; Thomas Cook, PhD

Medicare's Approach to Paying for Services That Promote Coordinated Care Joshua M. Liao, MD, MSc; Amol S. Navathe, MD, PhD; Matthew J. Press, MD, MSc

A Piece of My Mind The Unicorn Ofole Mgbako, MD

Editorial Manipulating the Microbiome with Fecal Transplantation to Treat Ulcerative Colitis Colleen R. Kelly, MD; Ashwin N. Ananthakrishnan, MD, MPH Stem Cell Transplantation to Treat Multiple Sclerosis Harold Atkins, MD, FRCPC

Original Investigation Association of Initial Disease-Modifying Therapy with Later Conversion to Secondary Progressive Multiple Sclerosis J. William L. Brown, MRCP; Alasdair Coles, PhD; Dana Horakova, PhD; et al.

Preliminary Communication

Effect of Fecal Microbiota Transplantation on 8-Week Remission in Patients with Ulcerative Colitis: A Randomized Clinical Trial Samuel P. Costello, MBBS; Patrick A. Hughes, PhD; Oliver Waters, MBBS; et al.

Effect of Nonmyeloablative Hematopoietic Stem Cell Transplantation vs Continued Disease-Modifying Therapy on Disease Progression in Patients with Relapsing-Remitting Multiple SclerosisA Randomized Clinical Trial Richard K. Burt, MD; Roumen Balabanov, MD; Joachim Burman, MD; et al.

Review

Evaluation and Management of Penicillin AllergyA Review Erica S. Shenoy, MD, PhD; Eric Macy, MD, MS; Theresa Rowe, DO, MS; et al.

JAMA Clinical Guidelines Synopsis Management of Posttraumatic Stress Disorder Michael J. Ostacher, MD, MPH, MMSc; Adam S. Cifu, MD

JAMA Diagnostic Test Interpretation Immunoglobulin G4 Levels Sajan Jiv Singh Nagpal, MBBS; Suresh T. Chari, MD

Research Letter Serum Creatinine Levels Before, During, and After Pregnancy Ziv Harel, MD, MSc, FRCPC; Eric McArthur, MSc; Michelle Hladunewich, MD, MSc; et al.

Medical News & Perspectives Immunotherapy 2.0: Improving the Response to Checkpoint Inhibitors Physicians Are Steering the Conversation About Gun Violence

The JAMA Forum Medicaid as a Safeguard for Financial Health Aaron E. Carroll, MD

News from the Centers for Disease Control and Prevention Tickborne Diseases Increasing Youth e-Cigarette Use

Biotech Innovations IDWeek Fosters Innovation in Infectious Disease Care Dara Grennan, MD

Comment & Response Advantages and Disadvantages of Direct Primary Care Clinical Practice Guidelines and the Need for Systematic Reviews

Poetry and Medicine At the Line in the Sand, On the Bridge in the Rain, On the Borders That Do Not Exist Carol Snyder Halberstadt JAMA Revisited "Aspirin"—A Common Name

JAMA Patient Page Am I Allergic to Penicillin? Kimberly G. Blumenthal, MD, MSc; Erica S. Shenoy, MD, PhD

January 22, 2019 Viewpoint Medicaid Expansion Gains Momentum: Postelection Prospects and Potential Implications Anna L. Goldman, MD, MPA, MPH; Benjamin D. Sommers, MD, PhD

Ebola and War in the Democratic Republic of Congo: Avoiding Failure and Thinking Ahead Lawrence O. Gostin, JD; Matthew M. Kavanagh, PhD; Elizabeth Cameron, PhD

Curbing Unnecessary and Wasted Diagnostic Imaging Ohad Oren, MD; Electron Kebebew, MD; John P. A. Ioannidis, MD, DSc

Social Determinants of Health in the Digital Age: Determining the Source Code for Nurture Freddy Abnousi, MD, MBA, MSc; John S. Rumsfeld, MD, PhD; Harlan M. Krumholz, MD, SM

A Piece of My Mind We Are All the Same Mandy L. Maneval, MD, PhD

Editorial

Matched Sibling Donor Hematopoietic Stem Cell Transplantation to Prevent Stroke in Children with Sickle Cell Anemia Janet L. Kwiatkowski, MD, MSCE

Aspirin for Primary Prevention: Clinical Considerations in 2019 J. Michael Gaziano, MD, MPH

Original Investigation Association of Matched Sibling Donor Hematopoietic Stem Cell Transplantation with Transcranial Doppler Velocities in Children with Sickle Cell Anemia Françoise Bernaudin, MD; Suzanne Verlhac, MD; Régis Peffault de Latour, MD, PHD; et al.

Preliminary Communication Effect of a Low Free Sugar Diet vs Usual Diet on Nonalcoholic Fatty Liver Disease in Adolescent Boys: A Randomized Clinical Trial Jeffrey B. Schwimmer, MD; Patricia Ugalde-Nicalo, MD; Jean A. Welsh, PhD, MPH, RN; et al.

Review Breast Cancer Treatment: A Review Adrienne G. Waks, MD; Eric P. Winer, MD

JAMA Guide to Statistics and Methods Random-Effects Meta-analysis: Summarizing Evidence with Caveats Stylianos Serghiou, MD; Steven N. Goodman, MD, PhD

JAMA Clinical Challenge Malar Rash and Polyarthritis Soumya Chatterjee, MD, MS, FRCP **Research Letter**

Two-Year Survival Comparing Web-Based Symptom Monitoring vs Routine Surveillance Following Treatment for Lung Cancer Fabrice Denis, MD, PhD; Ethan Basch, MD; Anne-Lise Septans, PhD; et al.

Medical News & Perspectives Sexual Harassment and Assault Associated with Poorer Midlife Health in Women Jennifer Abbasi

News from the Food and Drug Administration Drug Approved for Rare Muscle Weakening Syndrome Saliva Swab for Diagnosing Congenital Cytomegalovirus Device for Cluster Headache

The JAMA Forum Title X: Moving Forward or Backward on Women's Health? Diana J. Mason, PhD, RN; Lisa David, MBA

Global Health First Oral Sleeping Sickness Drug Tracking Progress on Mitigating Health Effects of Climate Change Measles Cases Rise Around the Globe

Comment & Response Cell-Free DNA Screening During Pregnancy Reforming Nutritional Epidemiologic Research

The Arts and Medicine Addiction 101, in Technicolor Abigail Zuger, MD

Poetry and Medicine The Persistence of Metaphor Jack Coulehan, MD

JAMA Revisited Paleopathologic Studies

JAMA Patient Page Breast Cancer Treatment Adrienne G. Waks, MD; Eric P. Winer, MD

January 29, 2019 Viewpoint Wearable Devices for Cardiac Rhythm Diagnosis and Management James E. Ip, MD

Personal Health Records: More Promising in the Smartphone Era? Christian Dameff, MD; Brian Clay, MD; Christopher A. Longhurst, MD

The Role of the Advisory Committee on Immunization Practices in Ensuring Optimal Use of Vaccines Nancy M. Bennett, MD, MS

The National Vaccine Injury Compensation Program: Striking a Balance Between Individual Rights and Community Benefit H. Cody Meissner, MD; Narayan Nair, MD; Stanley A. Plotkin, MD

A Piece of My Mind Breaking the Silence Alisa Duran, MD

Editorial The Evolving Story of Triglycerides and Coronary Heart Disease Risk Ann Marie Navar, MD, PhD

Insulin Analogues for Type 2 Diabetes Kasia J. Lipska, MD, MHS

Structural Factors Shape the Effects of the Opioid Epidemic on Pregnant Women and Infants Katy B. Kozhimannil, PhD, MPA; Lindsay K. Admon, MD, MSc

Original Investigation

Effect of Hydrocortisone Therapy Initiated 7 to 14 Days After Birth on Mortality or Bronchopulmonary Dysplasia Among Very Preterm Infants Receiving Mechanical Ventilation: A Randomized Clinical Trial Wes Onland, PhD; Filip Cools, PhD; Andre Kroon, PhD; et al.

Association of Triglyceride-Lowering LPL Variants and LDL-C-Lowering LDLR Variants with Risk of Coronary Heart Disease Brian A. Ference, MD, MPhil, MSc; John J. P. Kastelein, MD, PhD; Kausik K. Ray, MD, MPhil; et al.

Implementation of a Health Plan Program for Switching from Analogue to Human Insulin and Glycemic Control Among Medicare Beneficiaries with Type 2 Diabetes Jing Luo, MD, MPH; Nazleen F. Khan, MS; Thomas Manetti, MPH; et al.

Association Among County-Level Economic Factors, Clinician Supply, Metropolitan or Rural Location, and Neonatal Abstinence Syndrome Stephen W. Patrick, MD, MPH, MS: Laura L. Esberty, MD, MPH, MS: Andrew W. Dick, PhD: et al.

Stephen W. Patrick, MD, MPH, MS; Laura J. Faherty, MD, MPH, MS; Andrew W. Dick, PhD; et al.

US Preventive Services Task Force Recommendation Statement: Ocular Prophylaxis for Gonococcal Ophthalmia NeonatorumUS Preventive Services Task Force Reaffirmation Recommendation Statement US Preventive Services Task Force

JAMA Insights Perioperative Glucose Control in Patients with Diabetes Undergoing Elective Surgery Vinaya Simha, MD; Pankaj Shah, MD

JAMA Diagnostic Test Interpretation Serum Vascular Endothelial Growth Factor D in Cystic Lung Disease Ali Ataya, MD; Leonard Riley, MD; Mark L. Brantly, MD

Research Letter Evidence Report: Ocular Prophylaxis for Gonococcal Ophthalmia Neonatorum: Updated Evidence Report and Systematic Review for the US Preventive Services Task Force Janelle M. Guirguis-Blake, MD; Corinne V. Evans, MPP; Megan Rushkin, MPH

Medical News & Perspectives A Proactive Approach Needed to Combat Rising STIs The JAMA Forum Texas v United States: The Affordable Care Act Is Constitutional and Will Remain So Lawrence O. Gostin, JD

News from the Centers for Disease Control and Prevention Uterine Cancer Concern Secondhand Smoke Exposure

Clinical Trials Update Immunotherapy for Peanut Allergy Shows Promise Hypnotherapy Provides IBS Relief Novel Antibiotic Efficacious in Treating Gonorrhea Low-Carb Diets Help Maintain Weight Loss Cannabidiol May Help Normalize Brain Function in Psychosis

Health Agencies Update Gene Therapy for Sickle Cell Disease Shows Promise Missing Information in FDA Orphan Drug Application Reviews Geographic Variation in Substance Use–Related Inpatient Stays

Comment & Response Precision Medicine vs Preventive Medicine Ethical Issues Involved in Grateful Patient Fundraising

Poetry and Medicine Brain Biopsy Srinivas Mandavilli, MD

JAMA Revisited Medicine in the New World of Peace

JAMA Patient Page Prevention of Gonococcal Eye Infection in Newborns Jill Jin, MD, MPH

Linacre Quarterly

November 2018 Introduction The Catholic Medical Association and Humanae Vitae: On the Fiftieth Anniversary of the Encyclical Kathleen Raviele, Richard J. Fehring and Janet Smith

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