Drawing a Line Between 2 Points: Challenges and Opportunities in Linking Assessments With Key Educational Outcomes

Park, Yoon Soo; Roberts, Laura Weiss

Letters to the Editor

Counting What Counts: Evolving the Criteria for Clinical Faculty Promotion in Medical Schools

Wu, Velyn; Trainer, John; Hatch, Robert


The Term “Teacher Immediacy” Is Useful to Medical Educators

Dong, Hongmei; Sherer, Renslow; Lio, Jonathan


Not Just About Knowledge: Add More Measurements for a More Comprehensive Picture of Medical Student Learning

Yates, Natasha

In Reply to Yates
Chang, Chi; Colón-Berlinger, Migdalisel; Mavis, Brian

Peer Mentorship for International Medical Students in the United States
Gallo Marin, Benjamin; Aghagoli, Ghazal

Can Artificial Intelligence Tools Operate Transparently in Medicine?
Webster, Craig S.

In Reply to Webster
Lee, Juehea; Wu, Annie Siyu
Invited Commentaries

Taking Aim at the Injury Prevention Curriculum: Educating Residents on Talking to Patients About Firearm Injury
Mueller, Kristen L.; Blomkalns, Andra L.; Ranney, Megan L.

Grit, Gratitude, Grace, and Guidance: Moving Academic Medicine From Crisis to Transformation
Belfi, Lily M.; Weissman, Eric; Haramati, Aviad

Cover Art

Artist’s Statement: Seeking Asylum
McAdams, Ryan M.
Scholarly Perspectives

Integrated Holistic Student Affairs: A Personalized, Equitable, Student-Centered Approach to Student Affairs

Grieco, C. Alexander; Currence, Princess; Teraguchi, Daniel H.; More


How Dissemination and Implementation Science Can Contribute to the Advancement of Learning Health Systems

Trinkley, Katy E.; Ho, P. Michael; Glasgow, Russell E.; More


Table of Contents Outline | Back to Top

Articles
Diversifying Faculty Leadership in Academic Medicine: The Program to Launch Underrepresented in Medicine Success (PLUS)

Tucker Edmonds, Brownsyne; Tori, Alvaro J.; Ribera, Amy K.; More


- 📄 Abstract
- ⭐ Favorite
- PDF
- Permissions
- SDC

Advanced Integrated Science Courses: Building a Skill Set to Engage With the Interface of Research and Medicine

Miloslavsky, Eli M.; Besche, Henrike C.; Calderwood, Stephen B.; More


- 📄 Abstract
- ⭐ Favorite
- PDF
- Permissions
- SDC

Table of Contents Outline  |  Back to Top

Teaching and Learning Moments

The Power of Naivety

Fujikawa, Hirohisa
When You Smile at Misfortune

Qureshi, Sadaf


Reading Beyond the Medical Chart

Swenson, Theodora Lananh


The Performance

Mike, Elise V.
Commentary on “The Performance”

Mike, Elise V.

Gold Foundation Essays

**2022 Hope Babette Tang Humanism in Healthcare Essay Contest: Third-Place Nursing Student Essay: She Served Him Well**

Blackwell, Danielle

2022 Hope Babette Tang Humanism in Healthcare Essay Contest: Third-Place Medical Student Essay: To Tend to a Life Story

Gillespie, Nali


Development and Implementation of a Novel Case-Based Gun Violence Prevention Training Program for First-Year Residents

Rickert, Charles G.; Felopulos, Gretchen; Shoultz, Benjamin; More


Development and Pilot Testing of a Data-Rich Clinical Reasoning Training and Assessment Tool

Waechter, Jason; Allen, Jon; Lee, Chel Hee; More
A Pilot Sexual and Gender Minority Health Curriculum for the Largest Public Health Care System in the United States

Ard, Kevin L.; Goldhammer, Hilary; Almazan, Anthony N.; More

Can a Situational Judgment Test Identify Trainees at Risk of Professionalism Issues? A Multi-Institutional, Prospective Cohort Study

Cullen, Michael J.; Zhang, Charlene; Sackett, Paul R.; More
An Examination of the Associations Among USMLE Step 3 Scores and the Likelihood of Disciplinary Action in Practice

Cuddy, Monica M.; Liu, Chunyan; Ouyang, Wenli; More


Beyond Checking Boxes: Exploring Tensions With Use of a Workplace-Based Assessment Tool for Formative Assessment in Clerkships

Phinney, Lauren B.; Fluet, Angelina; O'Brien, Bridget C.; More


Race in the Reading: A Study of Problematic Uses of Race and Ethnicity in a Prominent Pediatrics Textbook

Li, Alice; Deyrup, Andrea T.; Graves, Joseph L. Jr; More

Into the Unknown: Experiences of Social Newcomers Entering Medical Education

Sims, Lillian R.


The Impact of COVID-19 on Physician–Scientist Trainees and Faculty in the United States: A National Survey

Kwan, Jennifer M.; Noch, Evan; Qiu, Yuqing; More


The Impact of Virtual Interviewing During the COVID-19 Pandemic on the Residency Application Process: One Institution’s Experience

Nilsen, Kari; Walling, Anne; Johnson, Mariah; More

Correction: In Reply to Schumuter and Altavilla and to Walsh et al


Costs of Physician Continuous Professional Development: A Systematic Review

Cook, David A.; Wilkinson, John M.; Foo, Jonathan

Adapting an Interdisciplinary Learning Health System Framework for Academic Health Centers: A Scoping Review

Anderson, Jami L.; Mugavero, Michael J.; Ivankova, Nataliya V.; More


- Abstract
- PDF
- Permissions
- Open
- SDC

Table of Contents Outline | Back to Top

Program Evaluation’s “Next of Kin”

Balmer, Dorene F.; Klein, Melissa D.; Li, Su-Ting T.; More


- PDF
- Permissions

Table of Contents Outline | Back to Top
Barrett Esophagus: Rapid Evidence Review

Carl Bryce, Merima Buaj, Renee Gazda

Barrett esophagus is estimated to affect up to 5.6% of the U.S. population. Risk factors for Barrett esophagus include gastroesophageal reflux disease, obesity, age older than 50 years, male sex, tobacco use, and a family history of Barrett esophagus or esophageal carcinoma.

Gastroesophageal Reflux Disease | Esophageal Cancer

Schizophrenia

Paul Crawford, Kendrick V. Go

Schizophrenia is the most common psychotic mental disorder and typically develops in young adulthood. It is characterized by the presence of positive and negative symptoms. Second-generation antipsychotics are the preferred first-line treatment.

Schizophrenia | Psychologic
people. Recent guidelines recommend clinical diagnosis over surgical diagnosis. Initial imaging is transvaginal ultrasonography, and first-line treatment is combined hormonal contraceptives.

**The Spiritual Assessment**

Daniel P. Kuckel, Andre L. Jones, Dustin K. Smith

The spiritual assessment offers the opportunity to enhance the patient-physician relationship and incorporate patient views that may have a significant impact on clinical decision-making. The scope of spirituality in medical practice is typically addressed during the...

Polymyalgia Rheumatica and Giant Cell Arteritis: Rapid Evidence Review

Meghan F. Raleigh, Jonathan Stodard, Hillary J. Darrow

This article provides a summary and review of the best available patient-oriented evidence for the diagnosis and management of polymyalgia rheumatica and giant cell arteritis.
Nutrition History Taking: A Practical Approach
Elyse Fiore Pierre, Nofisat Almaroof

Assessment tools, community and public resources, and U.S. Department of Agriculture guidelines can aid physicians in taking a nutrition history and guiding patients toward healthier foods.

Editorials

Emerging Roles for Family Physicians in Diagnosing and Treating Barrett Esophagus
Scott M. Strayer, Jessica Tsukanov

Newer office-based modalities have the potential to increase the accessibility of screening and appropriate care for Barrett Esophagus in family medicine.

CDC's Revised Developmental Milestone Checklists
Jennifer Zubler, Toni Whitaker
Family Physicians Providing Obstetric Care in Maternity Care Deserts

Grace Walter, Michael Topmiller, Anuradha Jetty, Yalda Jabbarpour

Many communities in the United States have few or no clinicians providing maternity care services, contributing to a national maternal and infant mortality rate that is much higher than that in comparable developed countries.

Medical by the Numbers

Albumin Infusion for Spontaneous Bacterial Peritonitis

Brit Long, Michael Gottlieb

Learn more about albumin infusion for spontaneous bacterial peritonitis.
Soft Tissue Masses

Key clinical questions and their evidence-based answers directly from the journal’s content, written by and for family physicians.

Cochrane for Clinicians

Effectiveness of Exercise Therapy in Patients With Chronic Low Back Pain

Briana Lindberg, Jeffrey C. Leggit

There is low- to moderate-quality evidence that exercise reduces pain and improves function in patients with chronic low back pain compared with no treatment, usual care, and other conservative interventions such as education, manual therapy, and electrotherapy.

Back Pain

Effect of Psychotherapy on Patients With Borderline Personality Disorder
Putting Prevention Into Practice

Behavioral Counseling Interventions to Promote a Healthy Diet and Physical Activity for CVD Prevention in Adults Without CVD Risk Factors

Sheena Harris, Sayuri Inoue

This PPIP quiz is based on the recommendations of the USPSTF.

U.S. Preventive Services Task Force

Behavioral Counseling Interventions to Promote a Healthy Diet and Physical Activity for CVD Prevention in Adults Without CVD Risk
FPIN's Clinical Inquiries

**Early Aerobic Exercise for Postconcussion Symptoms in Adolescent Patients**

Thomas J. Kern, Daniel Yee, Alberto Benjamin Chong, Rachel Conkin Kaminski, Toni Hoberecht

Does early aerobic exercise following concussion improve or impair recovery in adolescent patients?

FPIN's Help Desk Answers

**Shockwave Therapy for Erectile Dysfunction**

Jennifer Amico, Rebecca Shipkin, Shalini Solanki

Is shockwave therapy an effective treatment for erectile dysfunction?
Duty to Report Incompetent Physicians

Barry D. Weiss

There are many reasons why a physician's competence to practice medicine may decline over time. Optimal retirement age varies by person, and most medical practices do not have built-in retirement mandates. Age-related decline in cognitive function among physicians, even to...

Doctor-Patient Relationships

Photo Quiz

Hyperpigmented, Linear Rash on the Lower Extremity

Samuel Almquist, Cynthia Reyes Barron, Hannah Riva, Sarah Mazal

A woman presented with a pruritic rash on her leg that developed several months earlier. Close examination revealed fine white lines within purple plaques.

Skin Conditions

A Disseminated Rash on the Upper Body
Diary of a Family Physician

Seiji Hayashi

First-person accounts from the front lines of family medicine.

Diagnostic Tests

Galleri Test for the Detection of Cancer

Natasha J. Pyzocha

The Galleri test is a multicancer early detection blood test used to identify more than 50 cancer types in asymptomatic adults 50 years or older.

Cancer
Combination Antidepressant Therapy Is More Effective Than Monotherapy for Acute Severe Depression and Nonresponding Depression

David C. Slawson

Depression and Bipolar Disorder

SGLT-2 Inhibitors Reduce Heart Failure–Related Hospitalization in Patients Without Diabetes

Allen F. Shaughnessy

Heart Failure

Aducanumab Is Not Effective for Mild Cognitive Impairment or Mild Alzheimer Dementia and Has Major Safety Issues

Mark H. Ebell

Dementia

Less Than 4% of Children With Newly Diagnosed Hypertension in Primary Care or School Settings Have Secondary Causes

Henry C. Barry
Point-of-Care Ultrasonography in Patients With Acute Dyspnea: A Clinical Guideline From the ACP

Scott P. Grogan

The American College of Physicians (ACP) released clinical guidelines for point-of-care ultrasonography use in patients with acute dyspnea based on a systematic review of 49 studies that included five randomized controlled trials.

Management of Substance Use Disorders: Guidelines From the VA/DoD

Brian Ford, Erin Smith, Adrienne Richards

Caution Before Antibiotic De-escalation Following Negative MRSA Nares Testing
Andrew Gaillardetz
Reply: Scott Bragg, Eric Matheson, Russell Blackwelder

New-Onset Ulcerative Colitis in Patients With COVID-19
William E. Cayley Jr.

Cannabis Use During Pregnancy
Christopher J. Frank, Leigh Morrison
Reply: Payam Sazegar

Case Report: Complication of In-Office Lipoma Excision
Stephanie W. Holzmer, Frances E. Sharpe
Information from Your Family Doctor

**Endometriosis**

Endometriosis (EN-doe-ME-tree-OH-sis) happens when endometrial tissue, the tissue that normally lines the inside of your uterus, grows outside of your uterus. This outside growth can affect your ovaries, fallopian tubes, or intestines.

**Nutrition: How to Make Healthier Food Choices**

A healthy diet has many benefits. It can prevent health conditions like heart disease and cancer, and it can lower your cholesterol. It can give you more energy, help you focus, and improve your mood. It can also help you lose weight or stay at a healthy weight.

**Corrections**

**Correction**

Misused eponym. In the article, "Orthostatic Hypotension: A Practical Approach" (January 2022, p. 39), an outdated eponym was used to describe the standing test for measuring
Systematic Review

Maternal pregnancy outcomes in women with cardiomyopathy: a systematic review and meta-analysis
Elizabeth J. Eggleton, Kate J. McMurrough, Catherine E. Aiken
Published online: May 21, 2022
p582-592
Open Access

Clinical Opinion

Toward the elimination of race-based medicine: replace race with racism as preeclampsia risk factor
Erinma P. Ukoja, Michael E. Snively, Monica U. Hahn, Jody E. Steinauer, Allison S. Bryant
Published online: May 28, 2022
p593-596

Original Research

Gynecology
Does hyaluronic acid gel reduce intrauterine adhesions after dilation and curettage in women with miscarriage? A Multicentric randomized controlled trial (HYFACO Study)
Jérémy Sroussi, Antoine Bourret, Anne-Gaëlle Pourcelot, ... Alexandra Rousseau, Jean-Louis Benifla On behalf of the HYFACO group
Published online: June 03, 2022
p597.e1-597.e8

Expectant vs medical management for retained products of conception after medical termination of pregnancy: a randomized controlled study
Yossi Tzur, Roza Berkovitz-Shperling, Tamar Goitein Inbar, ... Yaron Gil, Ishai Levin, Aviad Cohen
Published online: June 22, 2022
p599.e1-599.e9

Diagnostic performance of ultrasound in assessing the extension of disease in advanced ovarian cancer
Maria Cristina Moruzzi, Giulia Bolomin, Rosanna Esposito, ... Anna Fagotti, Antonia Carla Testa, Francesca Moro
Published online: June 22, 2022
p601.e1-601.e20

Metabolomics profile of 5649 users and nonusers of hormonal intrauterine devices in Finland
Elena Toffol, Oskari Heikinheimo, Pekka Jousilahti, ... Timo Partonen, Iris Erlund, Jari Haukka
Published online: June 10, 2022
p603.e1-603.e29
Neurodevelopment at 5 years of age for preterm-born children according to mode of conception: a cohort study
Caroline Verhaeghe, Laetitia Marchand-Martin, Monique Kaminski, ... Pierre-Yves Ancel, Pierre-Emmanuel Bouet, Andrei S. Morgan
Published online: June 04, 2022
p606.e1-606.e21
Open Access

Hysterectomy with a general gynecologist vs gynecologic-oncologist in the setting of endometrial intraepithelial neoplasia: a cost-effectiveness analysis
Sarina R. Chaiken, Jacqueline A. Bohn, Amanda S. Bruegl, Aaron B. Caughey, Elizabeth G. Munro
Published online: May 31, 2022
p609.e1-609.e8

Trends and predictors of hysterectomy prevalence among women in the United States
Summer V. Harvey, Ruth M. Pfeiffer, Rebecca Landy, Nicolas Wentzensen, Megan A. Clarke
Published online: June 25, 2022
p611.e1-611.e12

Pelvic floor symptoms from first pregnancy up to 8 years after the first delivery: a longitudinal study
Anziska Siafarikas, Tuva Kristine Halle, Jūratė Šaltytė Benth, ... Cathrine Reimers, Kari Bø, Marie Ellström Engh
Published online: June 16, 2022
Obstetrics

Toward a new taxonomy of obstetrical disease: improved performance of maternal blood biomarkers for the great obstetrical syndromes when classified according to placental pathology
Roberto Romero, Eunjung Jung, Tinnakorn Chaiworapongsa, ... Lami Yeo, Chong Jai Kim, Adi L. Tarca
Published online: September 03, 2022
p615.e1-615.e25
Open Access

Diagnostic utility of serial circulating placental growth factor levels and uterine artery Doppler waveforms in diagnosing underlying placental diseases in pregnancies at high risk of placental dysfunction
Swati Agrawal, W. Tony Parks, Helen Dehui Zeng, ... Sebastian R. Hobson, Nir Melamed, John C. Kingdom
Published online: May 26, 2022
p618.e1-618.e16

Placental vascular malperfusion lesions in fetal congenital heart disease
Rachel L. Leon, Kavita Sharma, Imran N. Mir, ... Steven L. Brown, Catherine Y. Spong, Lina F. Chalak
Published online: May 21, 2022
i20.e1-620.e8
Fetal heart rate tracings associated with eclamptic seizures
Anne M. Ambia, Chet Edward Wells, Casey S. Yule, Donald D. McIntire, Francis Gary Cunningham
Published online: June 02, 2022
p622.e1-622.e6

Acute histologic chorioamnionitis independently and directly increases the risk for brain abnormalities seen on magnetic resonance imaging in very preterm infants
Viral G. Jain, Julia E. Kline, Lili He, ... Namasivayam Ambalavanan, Nehal A. Parikh On behalf of the Cincinnati Infant Neurodevelopment Early Prediction Study Investigators
Published online: May 26, 2022
p623.e1-623.e13

Uncertain fetal head engagement: a prospective randomized controlled trial comparing digital exam with angle of progression
Jean-Baptiste Haumonte, Julie Blanc, Pierre Castel, ... Pascal Auquier, Claude d’Ercole, Florence Bretelle
Published online: April 19, 2022
p625.e1-625.e8

Dynamic changes in maternal immune biomarkers during labor in nulliparous vs multiparous women
Wenjing Ding, So Ling Lau, Chi Chiu Wang, ... Stephen Siu Chung Chim, Chun Kwok Wong, Tak Yeung Leung
Published online: May 21, 2022
p27.e1-627.e23
Effect of long-duration oxygen vs room air during labor on umbilical cord venous partial pressure of oxygen: a randomized controlled trial
Yunhai Chuai, Wen Jiang, Lanmei Zhang, ... Tong Dong, Lei Chen, Yuanqing Yao
Published online: May 14, 2022
p629.e1-629.e16

Gestational diabetes mellitus and COVID-19: results from the COVID-19–Related Obstetric and Neonatal Outcome Study (CRONOS)
Helmut J. Kleinwechter, Katharina S. Weber, Nina Mingers, ... Mario Rüdiger, Ulrich Pecks On behalf of the COVID-19-Related Obstetric and Neonatal Outcome Study (CRONOS) Network
Published online: May 14, 2022
p631.e1-631.e19

RNA-Seq of amniotic fluid cell-free RNA: a discovery phase study of the pathphysiology of congenital cytomegalovirus infection
Lisa Hui, Luc De Catte, Sally Beard, ... Alicia Oshlack, Susan P. Walker, Natalie J. Hannan
Published online: May 21, 2022
p634.e1-634.e12
Meeting Papers

Selected papers from the 42nd annual meeting (The Pregnancy Meeting) of the Society for Maternal-Fetal Medicine

Alternative to intensive management of the active phase of the second stage of labor: a multicenter randomized trial (Phase Active du Second STade trial) among nulliparous women with an epidural

Camille Le Ray, Patrick Rozenberg, Gilles Kayem, ... Charles Garabedian, Anne Alice Chantry On behalf of the Groupe de Recherche en Obstétrique et Gynécologie
Published online: July 19, 2022
p639.e1-639.e15

Human leukocyte antigen HLA-C, HLA-G, HLA-F, and HLA-E placental profiles are altered in early severe preeclampsia and preterm birth with chorioamnionitis

Aroline E. Dunk, Matthew Bucher, Jianhong Zhang, ... Stephen J. Lye, Leslie Myatt, Rinat Hackmon
Published online: July 18, 2022
Images in Gynecology

Hypertrophic plaques on the vulva
Xiaoting Song, Zutao Zhao, Aiping Wang
Published online: June 30, 2022

Surgeon's Corner

An overview and video tutorial to the new interactive website for the American Society for Reproductive Medicine Müllerian Anomalies Classification 2021
Phillip A. Romanski, Pietro Bortoletto, Samantha M. Pfeifer, Steven R. Lindheim
Published online: June 27, 2022
Maternal morbidity and fetal outcomes among pregnant women at 22 weeks' gestation or less with complications in 2 Texas hospitals after legislation on abortion
Anjali Nambar, Shivani Patel, Patricia Santiago-Munoz, Catherine Y. Spong, David B. Nelson
Published online: July 04, 2022
p648-650.e1

Improving primary care follow-up for gynecologic patients with hypertension: an implementation science pilot study
Makeba Williams, Heidi W. Brown, Edmond Ramly, Monica L. Messina, Bret M. Hanlon, Anisa M. Carlson, Christie M. Bartels
Published online: May 22, 2022
p650-652

Impact of COVID-19 disease and COVID-19 vaccination on maternal or fetal inflammatory response, placental pathology, and perinatal outcomes
Rupsa C. Boelig, Zubair H. Aghai, Sidhartha Chaudhury, Adina S. Kazan, Joanna S.Y. Chan, Elke Bergmann-Leitner
Published online: May 28, 2022
p652-656

Validation of childbirth-related posttraumatic stress disorder using psychophysiological assessment
Sabrina J. Chan, Freya Thiel, Anjali J. Kaimal, Roger K. Pitman, Scott P. Orr, Sharon Dekel
Published online: May 28, 2022
p656-659
Trends in use of long-acting reversible contraception during delivery hospitalizations, 2000–2019
Fiamma van Biema, Alexander M. Friedman, Ana G. Cepin, Timothy Wen, Anna P. Staniczenko, Mary E. D'Alton, Teresa C. Logue
Published online: June 02, 2022
p659-661.e2
FREE
Full-Text HTML | PDF

Black women have fewer maternal and neonatal complications in pregnancies conceived via in vitro fertilization
Liron Bar-El, Arielle Yeshua, Yael Eliner, Amos Grunebaum, Frank A. Chervenak, Eran Bomstein
Published online: June 09, 2022
p661-664
FREE
Full-Text HTML | PDF

Assessment of SARS-CoV-2 serostatus and hypertensive disorders of pregnancy
Jourdan E. Triebwasser, Miren B. Dhudasia, Sagori Mukhopadhyay, Dustin D. Flannery, Sigrid Gouma, Scott E. Hensley, Karen M. Puopolo
Published online: June 16, 2022
p664-666.e1
FREE
Full-Text HTML | PDF

Trends in public- and industry-funded uterine cancer clinical trials and disability-adjusted life years from 2007 to 2019
Published online: June 16, 2022
p666-668
FREE
Full-Text HTML | PDF
Letters to the Editors

Dyspareunia in Zoon's vulvitis
Hans Verstraelen
Published online: June 25, 2022
p669
FREE
Full-Text HTML | PDF

Vulvar pain and Zoon's vulvitis
Carlos Abril-Pérez, Ignacio Torres-Navarro, Mercedes Rodriguez-Serna
Published online: June 25, 2022
p669-670
FREE
Full-Text HTML | PDF

Assessment of atherosclerosis in endometriosis patients: the need to do much more
Xiao-Mei Lin, Dong-Zhi Li
Published online: June 25, 2022
p670-671
FREE
Full-Text HTML | PDF

Endometriosis causes cardiovascular disease
Ramanaiah Mamillapalli, Hugh S. Taylor
Published online: June 25, 2022
p671
FREE
Full-Text HTML | PDF
Immune effects of 17α-hydroxyprogesterone caproate
Rasha A. Al-Lami
Published online: June 28, 2022
p671-675
FREE
Full-Text HTML | PDF

Immune-altering roles of progesterone and subsequent development of preeclampsia in artificial cycles of frozen embryo transfer
Rasha A. Al-Lami
Published online: June 16, 2022
p675-676
FREE
Full-Text HTML | PDF

Risk of preeclampsia in artificial frozen embryo transfer as a result of insufficient corpus luteum hormone levels: a response
Kirk P. Conrad, Frauke von Versen-Höynck, Valerie L. Baker
Published online: June 16, 2022
p676-677
FREE
Full-Text HTML | PDF

Cesarean delivery on maternal request in the United States from 1999 to 2015: a comment
David L. Newfield
Published online: May 28, 2022
p677
FREE
Full-Text HTML | PDF
Second trimester short cervix and decreased abundance of cervicovaginal lipid metabolites
Xiao-Mei Lin, Dong-Zhi Li
Published online: June 07, 2022
p678-679
FREE

Full-Text HTML | PDF
Letters to the Editors

- **Lipid metabolism in the cervicovaginal space during pregnancy**
  Kristin D. Gerson, Michal A. Elozit, Heather H. Burris
  Published online: June 05, 2022
  p679-680
  FREE
  Full-Text HTML | PDF

- **Comment on the migraine and adverse pregnancy outcomes in the nuMoM2b study: thrombosis and placenta insufficiency, biological link with migraine?**
  Jeremy Boujenah
  Published online: June 05, 2022
  p680-681
  FREE
  Full-Text HTML | PDF

- **Reply to comment on migraine and adverse pregnancy outcomes: the nuMoM2b study**
  Eliza C. Miller, Ronald Wapner, Natalie A. Bello
  Published online: June 04, 2022
  p81
  FREE
Society for Maternal-Fetal Medicine Special Statement: Postpartum visit checklists for normal pregnancy and complicated pregnancy

Society for Maternal-Fetal Medicine (SMFM), Jamie Morgan, Samuel Bauer, Amy Whitsel, C. Andrew Combs Patient Safety and Quality Committee
Published online: June 09, 2022
B2-B8
FREE
October 2022
Volume 63, Issue 4, p469-668

Current Issue    Articles in Press    ...
Research Articles

  Tuan D. Le, Alan D. Cook, Tony T. Le, ... Gerald R. Ledlow, Anthony E. Pusateri, Karan P. Singh
  Published online: July 14, 2022
  p469-477
  Full-Text HTML | PDF | Supplemental Materials

- **Cost of Cigarette Smoking–Attributable Productivity Losses, U.S., 2018**
  Sundar S. Shrestha, Ramesh Ghimire, Xu Wang, Katrina F. Trivers, David M. Homa, Brian S. Armour
  Published online: July 28, 2022
  p478-485
  Full-Text HTML | PDF | Supplemental Materials

- **Assessing Female Suicide From a Health Equity Viewpoint, U.S. 2004–2018**
  Avital R. Wulz, Gabrielle F. Miller, Scott R. Kegler, Ellen E. Yard, Amy F. Wolkin
  Published online: August 01, 2022
  p486-495
  Full-Text HTML | PDF | Supplemental Materials
FREE

Medication Nonuse and Hospital Utilization: Medicaid Participants With Type 2 Diabetes in New York City
Anna Zhilkova, Shadi Chamany, Charlene Ngamwajasat, Samantha De Leon, Winfred Wu, Tsu-Yu Tsao
Published online: May 23, 2022
p543-551
Open Access

Disparities in Tobacco Use by Disability and Type: Findings From the 2019 National Health Interview Survey
Jonathan A. Schulz, Julia C. West, Jean P. Hall, Andrea C. Villanti
Published online: June 23, 2022
p552-563

A Risk Education Program Decreases Leftover Prescription Opioid Retention: An RCT
Terri Voepel-Lewis, Carol J. Boyd, Alan R. Tait, Sean Esteban McCabe, Brian J. Zikmund-Fisher
Published online: July 28, 2022
p564-573

Neighborhood SES and Cognitive Function Among Hispanic/Latinx Residents: Why Where You Live Matters
Roshanak Mehdipanah, Emily M. Briceño, Steven G. Heeringa, ... Ruth Longoria, Wen Chang, Lewis B. Morgenstern
Published online: June 09, 2022
p574-581
Clinical Nudge Impact on Herpes Zoster Vaccine Series Completion in Pharmacies
Justin Gatwood, Andrea Brookhart, Olivia Kinney, ... Chi-Yang Chiu, Sujith Ramachandran, Kenneth C. Hohmeier
Published online: June 12, 2022
p582-591

Full-Text HTML | PDF | Supplemental Materials

Medicaid Expansion and Contraceptive Use Among Female High-School Students
Greta Kilmer, Michelle Leon-Nguyen, Jennifer Smith-Grant, ... Susan H. Adkins, Connie Lim, Leigh E. Szucs
Published online: June 07, 2022
p592-602

Full-Text HTML | PDF | Supplemental Materials

Use and Impact of Type 2 Diabetes Prevention Interventions
Joanne R. Campione, Natalie D. Ritchie, Howard A. Fishbein, ... Krista Proia, Karen R. Siegel, Kai McKeever Bullard
Published online: June 16, 2022
p603-610

FREE

Full-Text HTML | PDF | Supplemental Materials

Oral Nicotine Product Awareness and Use Among People Who Smoke and Vape in the U.S.
Nicholas J. Felicione, Liane M. Schneller, Maciej L. Goniewicz, ... Maansi Bansal-Travers, Geoffrey T. Fong, Richard J. O'Connor
Published online: June 04, 2022
p611-618

Full-Text HTML | PDF

Research Briefs

iferences in Mortality Among Infants With Neonatal Opioid Withdrawal Syndrome
Review Articles

- **Stakeholders’ Acceptability of Pharmacist-Led Screening in Community Pharmacies: A Systematic Review**
  Sarira El-Den, Yee Lam Elim Lee, Duha N. Gide, Claire L. O'Reilly
  Published online: June 07, 2022
  p636-646
  Open Access
Global Health Promotion and Prevention

COVID-19–Related Childhood BMI Increases in China: A Health Surveillance–Based Ambispective Cohort Analysis
Wenxin Ge, Jia Hu, Yue Xiao, ... Liping Yi, Rushun Zhu, Jieyun Yin
Published online: May 05, 2022
p647-655
FREE
Full-Text HTML | PDF | Supplemental Materials

Current Issues

Precursory Prevention: Togetherness for Better Health
David I. Gregorio
Published online: June 29, 2022
p656-659
FREE
Full-Text HTML | PDF

A Response to the President's Call to Support Public Mental Health
Briana Mezuk, Donovan Maust, Kara Zivin
Published online: July 06, 2022
p660-663
Full-Text HTML | PDF

ers to the Editor
We Need Lifestyle Modification Trials for the Reversal of Impaired Fasting Glucose
Thirunavukkarasu Sathish, Jonathan E. Shaw
Published in issue: October 2022
p664-665

ACPM News

ACPM Member Spotlight—Michael Crupain, MD, MPH, FACPM
Published in issue: October 2022
p666-667
FREE

Frontmatter

Masthead
Published in issue: October 2022
A1-A2
FREE

Information for CME Credit—Use and Impact of Type 2 Diabetes Prevention Interventions
Published in issue: October 2022
FREE
October 2022

CONTENTS

Trends
Trends
Journal of Public Health: 112(10), pp. 1355-1356

VOCES

Public Health
Public Health
Journal of Public Health: 112(10), pp. 1359-1359

NEWS

News
News
Journal of Public Health: 112(10), pp. 1360-1360

DIA

The Contributed to Medicine in the 19th Century
The Contributed to Medicine in the 19th Century

Funding statement: Support provided by a grant from the	
Johnson Foundation.

The American Journal of Public Health is dedicated to the publication of research, research methods, and practices in the field of public health and health services research. It publishes original research articles, reviews, and commentaries on a wide range of topics related to public health. The journal covers topics such as infectious diseases, chronic diseases, environmental health, mental health, and health policy.
Novel Policies Supporting Community Health Worker Employment? The Jury

Perceived Importance of Food Insecurity and Food Assistance as the Most Important Component of Our Efforts to End Food Insecurity in the U.S.

Crowding and Extreme Lethality During the 1918 Influenza Pandemic

Self-Reported New and Improved Services—Getting Public Health Reform Right This Time

Their Bootstraps: State and Territorial Public Health Agencies Struggle to Meet the Challenge of Climate Change

You Go When Your Prison Cell Floods? Inadequacy of Current Clinics of US Departments of Correction
Questions Asked: How a Hospital-Based Food Pantry Program Grew Its Impact on the COVID-19 Pandemic
Frazier, El A. Pinkerton, Mellissa Grana, Meryl Davis, Spencer Asay, Jennifer A. Makelarski and dau
Journal of Public Health: 112(10), pp. 1394-1398
Text | References | PDF/EPUB | Supplemental Material

Community-Engaged Testing in Alabama: Reaching Underserved Rural Through Collaboration
Larry McCollum, Thomas N. Creger, Aadia I. Rana, Lynn T. Matthews, Stefan D. Baral, Greer A. Am A. Curry, Latesha Elorde, Faith E. Fletcher, Sydney Grooms, Emily B. Levitan, Max Michael, Pol and Michael J. Mugavero
Journal of Public Health: 112(10), pp. 1399-1403
Text | References | PDF/EPUB

D HEALTH EQUITY DATA GAPS

Impact of the COVID-19 Pandemic and Health Equity Data Gaps
Paulina Sosa
Journal of Public Health: 112(10), pp. 1404-1406
References | PDF/EPUB

Inequity of Disadvantage: Black Children, Adolescents, and COVID-19 Data
Dent Health, Other Race/Ethnicity, Socioeconomic Factors, Health Policy, Other Child and Youth, Race/Ethnicity, African Americans/Blacks
Susan D. Cochran, Jason L. Salemi and Elizabeth B. Pathak
Journal of Public Health: 112(10), pp. 1407-1411
References | PDF/EPUB | Supplemental Material

Addressing Race/Ethnicity Data Gaps: The HACER Campaign and a Call to Action
Race, Statistics/Evaluation/Research, Public Health Practice, Health Administration, Paulina Sosa and Edward Vallejo
Journal of Public Health: 112(10), pp. 1412-1415
References | PDF/EPUB | Supplemental Material

In American Indian/Alaska Native Populations: Respecting Sovereign to Meaningful and Usable COVID-19 Data
Evaluation/Research, Immunization/Vaccines, Native Americans, on/Research, Community Health, Health Policy, Race/Ethnicity
Abigail Echo-Hawk, Susan D. Cochran and Randall Ahee
Journal of Public Health: 112(10), pp. 1416-1417
References | PDF/EPUB | Supplemental Material
Public Health Surveillance 3.0: Emerging Timely Measures of Physical, and Social Environmental Conditions Affecting Health

Rumi Chunara, Tim Roberts, Nicholas Pantaleo, Caleb Irvine, Sarah Conderino, Yuruo Li, Pei N. Gourevitch, Shoshanna Levine, Rebecca Ofrane and Benjamin Spoer

Text | References | PDF/EPUB | Supplemental Material

Mental Health and Its Effects During the COVID-19 Pandemic Among Asian Native Hawaiians and Pacific Islanders

and Ninez A. Ponce

Text | References | PDF/EPUB | Supplemental Material

The Origins of the 1918 Influenza: The 1920s Working Hypothesis, the Public Health and the Prevention of Deadly Pandemics

Journal of Public Health: 112(10), pp. 1454–1464
Text | References | PDF/EPUB

The Politics of the Herd in Peace, War, and COVID-19

Journal of Public Health: 112(10), pp. 1465–1470
Text | References | PDF/EPUB

Vaccination of Childhood Vaccination Policies, 1995–2020

Journal of Public Health: 112(10), pp. 1471–1479
Text | References | PDF/EPUB | Supplemental Material
Income Children, Child and Adolescent Health, Nutrition/Food, Socioeconomic Factors, Global Science

Alicia Cohen and Julia A. Wolfson

Arch of Public Health: 112(10), pp. 1498-1506

Text References PDF/EPUB Supplemental Material

Site Differences in Mortality Risk Among Transgender and Cisgender Vate Insurance, 2011–2019

Evaluation/Research, Lesbian/Gay/Bisexual/Transgender Persons, Gender, African Americans/Blacks, Aging

Kees, Wesley M. King, Kristi E. Gamarel, Arline T. Geronimus, Orestis A. Panagiotou and Jaclyn M.W.

Arch of Public Health: 112(10), pp. 1507-1514

Text References PDF/EPUB Supplemental Material

R

RTMENTS

Form

Arch of Public Health: 112(10), pp. 1520-1520

RESPONSES

ween Anticipated and Current Life Satisfaction May Indicate on Rather Than Hope

emiology

Arch of Public Health: 112(10), pp. e1–e2

ferences PDF/EPUB Supplemental Material

y Respond

Brita Roy

Arch of Public Health: 112(10), pp. e2–e3

EPUB

Unanticipated Pandemic Outcomes: The Assault on Public Health”

Arch of Public Health: 112(10), pp. e4–e4

EPUB


**Supplemental Issue: Nutrition in the 1000 Days**

This special issue focuses on the 1000 day window of maternal and early childhood nutrition.

This collection of articles includes diverse perspectives that address opportunities and challenges for promoting healthy diets, breastfeeding practices, marketing fruit drinks and toddler foods, and other related efforts, and more.

This series was sponsored by the 1000 Days campaign, an initiative of FHI Solutions, with additional support from the Pritzker Children’s Health Foundation.

The American Journal of Public Health is the premier journal dedicated to the publication of original research, research methods, and evaluation in the field of public health. The mission of the journal is to advance public health knowledge, research, policy, practice, and educational development.
Maternal Nutrition to Improve the Health and Well-Being of Pregnant Women in the United States

Take to Improve Breastfeeding Outcomes in the United States Without Leaving One Behind?

Young Children’s Health, Limit Marketing and Ubiquity of Unhealthy Foods

Actions to Promote and Elevate Nutrition Security During the First 1000 Days

Good Nutrition: In the United States or Abroad, It Is About Equity, Leadership

References | PDF/EPUB

References | PDF/EPUB

References | PDF/EPUB

References | PDF/EPUB

References | PDF/EPUB

References | PDF/EPUB


Text References PDF/EPUB

Providing Lactation Services and Support to Families in Appalachia: A Needs Study With Lactation Professionals and Supporters

Public Health, Maternal and Infant Health, Research Article, Other Maternal and Infant Health

Text References PDF/EPUB Supplemental Material

Grocery Drink Countermarketing Videos on Caregivers’ Attitudes and Serve Fruit Drinks and Toddler Milks to Young Children

Health, Nutrition/Food, Health Policy, Other Child and Adolescent Health, Health Maternal and Infant Health, Research Article, Other Maternal and Infant Health

Text References PDF/EPUB Supplemental Material

Nutrition in the First 1000 Days in the United States: A Federal Perspective

Analytic Essay, Health Policy, Maternal and Infant Health

Text References PDF/EPUB

Inequality in the United States: Limitations in Guidelines, Data, and Monitoring

And Adolescent Health, Surveillance, Other Race/Ethnicity, Nutrition/Food, on/Research, Analytic Essay, Other Child and Adolescent Health, Race/Ethnicity, Maternal Other Maternal and Infant Health

Text References PDF/EPUB
Effectiveness of an Unsupervised Online Yoga Program on Pain and Function in People With Knee Osteoarthritis
A Randomized Clinical Trial
Kim L. Bennell, PhD, Sarah Schwartz, MScPT, Pek Ling Teo, PhD, ... View all authors

Pages: 1345–1355
Daehoon Kim, MD, Pili-Sung Yang, MD, Seng Chan You, MD, ... View all authors

Glucagon-Like Peptide-1 Receptor Agonists
A Cost-Effectiveness Study
Jin G. Choi, Aaron N. Winn, PhD, M. Reza Skandari, PhD, ... View all authors

Adenoma Detection Rate and Risk for Interval Postcolonoscopy Colorectal Cancer in Fecal Immunochemical Test-Based Screening
A Population-Based Cohort Study
Pieter H.A. Wisse, MD, MSc, Nicole S. Erler, PhD, ... View all authors

The Association of Baseline Plasma SARS-CoV-2 Nucleocapsid Antigen Level and Outcomes in Patients Hospitalized With COVID-19
ACTIV-3/TICO Study Group

Benefits and Risks Associated With Continuation of Anti-Tumor Necrosis Factor After 24 Weeks of Pregnancy in Women With Inflammatory Bowel Disease
A Nationwide Emulation Trial
Antoine Meyer, MD, PhD, Anke Neumann, PhD, Jérôme Drouin, BS, ... View all authors

Prevalence and Characteristics of Adrenal Tumors in an Unselected Screening Population
A Cross-Sectional Study
Ying Jing, MD, Jinbo Hu, MD, Rong Luo, MD, Yun Mao, MD, ... View all authors

Maternal, Infant, and Child Health Outcomes Associated With the Special Supplemental Nutrition Program for Women, Infants, and Children
A Systematic Review
Maya Venkataramani, MD, MPH, S. Michelle Ogunwole, MD, PhD, ... View all authors

First-Line Therapy for Type 2 Diabetes With Sodium–Glucose Cotransporter-2 Inhibitors and
RESEARCH AND REPORTING METHODS

Development and Validation of the Summary Elixhauser Comorbidity Score for Use With ICD-10-CM-Coded Data Among Older Adults
Hemalkumar B. Mehta, MS, PhD, Shuang Li, PhD, Huijun An, MS, ... View all authors
Pages: 1423-1430
Show

Patient-Reported Outcome Measures in Cardiovascular Disease: An Evidence Map of the Psychometric Properties of Health Status Instruments
Derek S. Chew, MD, MSc, Sera Whitelaw, MSc, ... View all authors
Pages: 1431-1439
Show

CLINICAL GUIDELINES

The Management of Major Depressive Disorder: Synopsis of the 2022 U.S. Department of Veterans Affairs and U.S. Department of Defense Clinical Practice Guideline
John R. McQuaid, PhD, Andrew Buelt, DO, Vincent Capaldi, MD, MSc, ... View all authors
Pages: 1440-1451
Show

BEYOND THE GUIDELINES

How Would You Screen This Patient for Colorectal Cancer?
Grand Rounds Discussion From Beth Israel Deaconess Medical Center
Risa B. Burns, MD, MPH, Carol M. Mangione, MD, MSPH, ... View all authors
Pages: 1452-1461
Show

HISTORY OF MEDICINE

The Fall of the Nation's First Gender-Affirming Surgery Clinic
Walker J. Magrath, BS
Pages: 1462-1467
Show

From Individualized Interactions to Standardized Schedules: A History of Time Organization in U.S. Outpatient Medicine
Michelle-Linh T. Nguyen, MD, Samuel V. Schotland, MA, and Joel D. Howell, MD, PhD
Pages: 1468-1474
Show

SPECIAL ARTICLES

Current Clinical Challenges in the Prevention and Management of COVID-19
Christine Laine, MD, MPH and Deborah Cotton, MD, MPH
Page: 1475
Show
IDEAS AND OPINIONS

Get Out the Vote: A Framework to Mobilize Medical Professionals to Vote
Hussain S. Lalani, MD, MPH and Arthur S. Hong, MD, MPH
Pages: 1476–1478

EDITORIALS

Developing Meaningful Health Care Quality Metrics: An Example From Colonoscopy and Adenoma Detection
Douglas Corley, MD, MPH, PhD
Pages: 1479–1480

Adrenal Incidentalomas: Insights Into Prevalence
Irina Bancos, MD
Pages: 1481–1482

A Cautionary Tale: The Doomed Gender Identity Clinic at Johns Hopkins Hospital
Alex S. Keuroghlian, MD, MPH and Asa E. Radix, MD, PhD
Pages: 1483–1484

Asymptomatic Infection? Another Reason to Consider Monkeypox a Disease of Public Health Concern
Stuart N. Isaacs, MD
Pages: 1485–1486
Health Care in Eastern Ukraine: An Overview
Olga Salamadze, MD and Tamaz Salamadze, MD
Pages: 1487-1488

Detection of Monkeypox Virus in Anorectal Swabs From Asymptomatic Men Who Have Sex With Men in a Sexually Transmitted Infection Screening Program in Paris, France

Observation: Brief Research Reports FREE
... View all authors
Pages: 1491-1492

Effects of State Opioid Prescribing Laws on Use of Opioid and Other Pain Treatments Among Commercially Insured U.S. Adults

Comment
Jeffrey Katz, MD
Page: W118

Comparison of SARS-CoV-2 Reverse Transcriptase Polymerase Chain Reaction and BinaxNOW Rapid Antigen Tests at a Community Site During an Omicron Surge

Comment FREE
... View all authors
Page: W119

Response FREE
John Schrom, MPH, ... View all authors
Estimation of Breast Cancer Overdiagnosis in a U.S. Breast Screening Cohort

**Comment**
Arn Migowski, MD, PHS, MPH, DrPH
Page: W119

**Comment**
Charles Harding, AB, ... View all authors
Page: W114

**Comment**
Per-Henrik Zahl, DrMedSci, MD, MSc and Karsten Juhl Jørgensen, DMedSci
Pages: W114–W115

**Response**
... View all authors
Pages: W116–W117

**AD LIBITUM**

**I Talk to My Cyst**
Jack Coulehan, MD
Page: 1489

**White**
Hera Maryam, MD, BS
Page: 1490

**IN THE CLINIC**

**Alcohol Use**
Joseph H. Donroe, MD, MPH, MHS, E. Jennifer Edelman, MD, MHS
Pages: ITC145–ITC160
USPSTF recommends against beta carotene or vitamin E supplements for preventing CVD or cancer in adults
Michael Tanner, MD
Page: JCI10

In HFpEF, the benefit of empagliflozin on a composite of CV death or HF hospitalization at 26 mo did not vary by diabetes status
Marat Fudim, MD, MHS, Harriette G.C. Van Spall, MD, MPH
Page: JCI11

In patients with high bleeding risk, 1 vs. ≥3 mo of DAPT after complex or noncomplex PCI did not differ for clinical events
Manoj Kesarwani, MD
Page: JCI12

In active UC, upadacitinib induced and maintained remission
Geoffrey M. Forbes, MBBS, MD
Page: JCI13

In active Crohn disease, risankizumab increased clinical remission and endoscopic response at 12 wk
Daniel Oliver, MD, Nicholas J. Talley, MD, PhD
Page: JCI14

19, adding baricitinib vs. dexamethasone to remdesivir did not differ for MV-free survival
Alexandre Tran, MD, MSc, Bram Rochwerger, MD, MSc
Page: JCI15

In adults with obesity without diabetes, adding tirzepatide to a lifestyle intervention increased weight loss at 72 wk
Mayer B. Davidson, MD
Page: JCI16

In migraine with previous treatment failures, eptinezumab safely reduced migraine days at 1 to 12 wk
John R. Absher, MD
Page: JCI17

In fibromyalgia, amitriptyline is comparable to FDA-approved drugs for symptoms and acceptability
Roland Staud, MD
Page: JCI18

Adult survivors of a first primary invasive cancer had increased risk for cardiovascular disease
Germano Cavalli, MD, Darryl Leong, MD
Page: JCI19

In adults hospitalized with COVID-
WEB EXCLUSIVES

Annals Consult Guys - Perioperative Care of Patients With Hypertension
Howard H. Weitz, MD, Geno J. Merli, MD, and Maura Marcucci, MD
Page: CG1
Show

Annals Graphic Medicine - Medicare Hearing Policy: A Path Forward
Frank Lin, MD, PhD, Molly Sheehan, Nicholas Reed, AuD, and Ian Sampson
Pages: W120–W135
Show

Annals Graphic Medicine - Five Senses of Medicine
Oscar Li, BS
Pages: W136–W142
Show

Annals for Educators - October 2022
Christine Laine, MD, MPH
Page: ED10

Annals for Hospitalists - October 2022
David H. Wesorick, MD
Page: HO10

Annals for Hospitalists Inpatient Notes - Taking Ownership of the Care of Patients With Opioid Use Disorder in the Hospital

Dana Clifton, MD and Noel Ivey, MD
Pages: HO2–HO4
Show

Annals On Call - Diagnosis and Treatment of Monkeypox Proctitis
Robert M. Centor, MD, Jose Lucar, MD, and Tara N. Palmore, MD
Page: OCI
Show

Annals On Call - Estimated Glomerular Filtration Rate Variability
Robert M. Centor, MD and Tariq Shafi, MBBS, MHS
Page: OCI
Show

Annals Video Summary - Maternal, Infant, and Child Health Outcomes Associated with the Special Supplemental Nutrition Program for Women, Infants, and Children
Page: VSI
Show

SUMMARIES FOR PATIENTS

Summary for Patients: Effectiveness of an Online Yoga Program on Pain and Function in Participants With Knee Osteoarthritis
Page: I-32
OCTOBER 2022 Vol. 54 No. 9

—From the Editor—
Residency Training During a Pandemic (/familymedicine/2022/october/oct22-editorial/)
Sarina Schrager, MD, MS

—Commentaries—
Climate Change: A Crisis for Family Medicine Educators (/familymedicine/2022/october/demasi-2022-0234/)
Monica DeMasi, MD | Bhargavi Chekuri, MD | Heather L. Paladine, MD, MEd | Tina Kenyon, MSW, ACSW

—Special Articles—
Disparities and Inequities in US Health Care: Alive and Sick (/familymedicine/2022/october/geyman-2021-0529/)
John P. Geyman, MD

—Original Articles—
Reflections From Family Medicine Residents on Training During the COVID-19 Pandemic (/familymedicine/2022/october/staloff-2022-0075/)
Jonathan Staloff, MD, MSc | Yalda Jabbarpour, MD
Scope of Practice and Location of 3- Versus 4-Year Family Medicine Residency Graduates (/familymedicine/2022/october/young-2021-0607/)
Nicholas M. Lefevre, MD | Richard A. Young, MD | David M. Li | Dan Casey

—Brief Reports—
Effects of Early COVID-19 Restrictions on Resident Well-being and Burnout (/familymedicine/2022/october/parascando-2021-0088/)
Eric Messner, PhD, FNP-BC | Jessica A. Parascando, MPH | Christina La Gamma | Curtis Bone, MD, MHS | Karl T. Clebak, MD | Timothy D. Riley, MD
Wellness in the Time of COVID: A CERA Follow-up Survey of Program Directors (/familymedicine/2022/october/penwell-waines-2021-0502/)
Aaron Grace, PsyD | Julie Brennan, PhD, RD, LD | Katherine Buck, PhD, LMFT | Peter F. Cronholm, MD, MSCE | Lindsay Fazio, PhD | Ambar Kulshreshtha, MD, PhD | Mari Ricker, MD | Amy Romain, LMSW, ACSW | Valerie Ross, MS | Jill Schneiderhan, MD | Lauren Penwell-Waines, PhD
People, Not Programs: Improving Diversity in the Family Medicine Workforce (/familymedicine/2022/october/schiel-2021-0602/)
Kimberly Schiel, MD, MA | Kelly M. Everard, PhD | Denise Hooks-Anderson, MD | Peter F. Cronholm, MD, MSCE
Interprofessional Primary Care Course Impact on Knowledge, Attitudes, and Careers (/familymedicine/2022/october/phillips-2021-0520/)
What Do Underrepresented in Medicine Junior Family Medicine Faculty Value From a Faculty Development Experience? (/familymedicine/2022/october/rodriguez-2021-0580/)
Krys E. Foster, MD, MPH | Juan Robles, MD | Tanya Anim, MD | Octavia Amaechi, MD | Kari-Claudia Allen, MD | Yury Parra, MD | Maria Harsha Wusu, MD, MSEd | Donna Harp Ziegenfuss, EdD, MS | Kendall M. Campbell, MD | José E. Rodríguez, MD | Judy C. Washington, MD

—Narrative Essays—

In a Corner of the Cavernous Ward (/familymedicine/2022/october/bronson-2021-0528/)
Richard Bronson, MD

Catching a Snowbird (/familymedicine/2022/october/lal-2021-0513/)
Nidhi Lal, MD, MPH

I’m Here to Learn (/familymedicine/2022/october/white-2022-0082/)
Lilian White, MD

When COVID Hit Home (/familymedicine/2022/october/ha-2021-056/)
Emmeline Ha, MD

—Book and Media Reviews—

Nothing Ordinary: The Story of the Northern Ontario School of Medicine (/familymedicine/2022/october/br-oct22-strahan/)
Esther Strahan, PhD

Pilgrimage: A Doctor’s Healing Journey (/familymedicine/2022/october/br-oct22-huntington/)
Mark K. Huntington, MD, PhD, FAAFP

Reimagining Social Medicine From the South (/familymedicine/2022/october/br-oct22-rode/)
Rashmi Rode, MD, FAAFP

Parenthesis (/familymedicine/2022/october/br-oct22-newman/)
David M. Newman, MD
—Letters to the Editor—

Racial Concordance, Rather Than Cultural Competency Training, Can Change Outcomes
(/familymedicine/2022/october/lte-oct22-guillaume/)
Gina Guillaume, MD | Juan Robles, MD | José E. Rodríguez, MD

Racial Bias in Test Performance: Primary Language and a More Holistic Knowledge Assessment
(/familymedicine/2022/october/lte-oct22-westfall/)
John M. Westfall, MD, MPH | Erin C. Westfall, DO

Authors’ Reply (/familymedicine/2022/october/lte-oct22-wang/)
Ting Wang, PhD | Thomas R. O’Neill, PhD | Aimee R. Eden, PhD, MPH | Melina K. Taylor, PhD, MPH | Warren P. Newton, MD, MPH | Zachary J. Morgan, MS | Lars E. Peterson, MD, PhD

Residency Diversity Data Needed to Understand Reporting of Racism/Discrimination (/familymedicine/2022/october/lte-oct22-jordan/)
Kaden Jordan | José E. Rodríguez, MD

(http://www.stfm.org)
October 2022 | Disability & Health

FROM THE EDITOR-IN-CHIEF

Disability And Health

Alan R. Weil

OPEN ACCESS

LEADING TO HEALTH | DISABILITY

A Foundation For Health And Well-Being: Meaningful Employment

Heather Tirado Gilligan

OPEN ACCESS

Abstract | Full text | PDF | References | 1366-1370

Preview Abstract
Committed to empowering people with intellectual and developmental disabilities, Tennessee's Medicaid program creates access to integrated employment opportunities.

OVERVIEW | DISABILITY

Have Almost Fifty Years Of Disability Civil Rights Laws Achieved Equitable Care?

Lisa I. Jezzoni, Michael M. McKee, Michelle A. Meade, Megan A. Morris, and Elizabeth Pendo

OPEN ACCESS

Abstract | Full text | PDF | References | 1371-1378

For almost fifty years, federal civil rights laws such as Section 504 of the Rehabilitation Act of 1973, the Americans with Disabilities Act (ADA) of 1990 and the ADA Amendments Act of 2008, and Section 1557 and other provisions of the 2010 Patient …

OVERVIEW | DISABILITY

Advancing Health Equity And Reducing Health Disparities For People With Disabilities In The United States

Monika Mitra, Linda Long-Bellil, Ian Moura, Angel Miles, and H. Stephen Kaye

OPEN ACCESS

Abstract | Full text | PDF | References | 1379-1386

Definitions of disability have evolved over time. Consistent with the biopsychosocial model used by the World Health Organization, we conceptualize disability as an interaction between a person's functional impairments or chronic health conditions and the …
People with disabilities face barriers when attempting to gain access to health care settings. Using qualitative analysis of three physician focus groups, we identified physical, communication, knowledge, structural, and attitudinal barriers to care for ...
Previous research has documented shortages of personal care aides who provide Medicaid home and community-based services, but there are few detailed geographic data to determine the areas of greatest need and assess the availability of personal care aides ...

Communication Access In Mental Health And Substance Use Treatment Facilities For Deaf American Sign Language Users

Deaf and hard of hearing (DHH) American Sign Language users experience significant mental health–related disparities compared with non-DHH English speakers. Yet there is little empirical evidence documenting this priority population's communication access ...

Excluding People With Disabilities From Clinical Research: Eligibility Criteria Lack Clarity And Justification
Willyanne DeCormier Plosky, Ari Ne’eman, Benjamin C. Silverman, David H. Strauss, Leslie P. Francis, Michael A. Stein, and Barbara E. Bierer

OPEN ACCESS

Abstract | Full text | PDF | References | Open URL | 1423-1432

_preview Abstract

The exclusion of people with disabilities from clinical research without appropriate justification is discriminatory, is counter to federal regulations and research guidelines, and limits study generalizability. This matter is understudied, and data on ...

RESEARCH ARTICLE | DISABILITY

Comparing Measures Of Functional Difficulty With Self-Identified Disability: Implications For Health Policy

Jean P. Hall, Noelle K. Kurth, Catherine Ipsen, Andrew Myers, and Kelsey Goddard

OPEN ACCESS

Abstract | Full text | PDF | References | Open URL | 1433-1441

_preview Abstract

The Affordable Care Act mandated data collection standards to identify people with disabilities in federal surveys to better understand and address health disparities within this population. Most federal surveys use six questions from the American ...

COMMENTARY | DISABILITY

Harmonizing Disability Data To Improve Disability Research And Policy

Daniel Mont, Jennifer Madans, Julie D. Weeks, and Heidi Ullmann
Disability is complex and multifaceted, complicating governments’ efforts to collect the high-quality, comprehensive data necessary for developing, implementing, and monitoring policies. Yet data are needed to obtain information on functioning in the ...

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

Ari Ne’eman, Michael Stein, and David C. Grabowski

Existing public policies often fail to acknowledge differences between older (ages sixty-five and older) and younger (younger than age sixty-five) people with disabilities residing in nursing homes. We compared long-stay (over sixty days) residents across ...

The Links Between Disability, Incarceration, And Social Exclusion

Laurin Bixby, Stacey Bevan, and Courtney Boen
Disabled people are disproportionately incarcerated and segregated from society through a variety of institutions. Still, the links between disability and incarceration are underexplored, limiting understanding of how carceral institutions punish and ...
Women with disabilities experience elevated risk for adverse pregnancy outcomes. Most studies have inferred disabilities from diagnosis codes, likely undercounting disabilities. We analyzed data, including self-reported disability status, from the ...

Assessing The Dangers Of A Hospital Stay For Patients With Developmental Disability In England, 2017–19

Rocco Friebele and Laia Maynou

People with developmental disability have higher health care needs and lower life expectancy compared with the general population. Poor quality of care resulting from interpersonal and systemic discrimination may further entrench existing inequalities. We ...

Global Disability Justice In Climate Disasters: Mobilizing People With Disabilities As Change Agents

Alina Engelman, Leyla Craig, and Alastair Iles

Disabled people are highly susceptible to climate change impacts and disasters, yet they often remain sidelined or largely invisible. Policy makers, humanitarian agencies, and governments need to address the climate-related vulnerabilities that disabled ...
Delayed Medical Care And Unmet Care Needs Due To The COVID-19 Pandemic Among Adults With Disabilities In The US

Ilhom Akobirshoev, Michael Vetter, Lisa I. Iezzoni, Sowmya R. Rao, and Monika Mitra

OPEN ACCESS

Abstract | Full text | PDF | References | 1505-1512

Preview Abstract

Pandemic-related disruptions in access to medical care services, along with elevated rates of comorbidity, increase the risk for severe illness and death from COVID-19 for people with disabilities. Analyzing data from the 2020 National Health Interview ...

Identifying And Exploring Bias In Public Opinion On Scarce Resource Allocation During The COVID-19 Pandemic

Ari Ne’eman, Elizabeth Bell, Monica C. Schneider, and Dara Strolovitch

OPEN ACCESS

Abstract | Full text | PDF | References | 1513-1522

Preview Abstract

The COVID-19 pandemic offers an opportunity to examine public opinion regarding the allocation of scarce medical resources. In this conjoint experiment on a nationally representative sample of US adults, we examined how a range of patient characteristics ...
Standing Up For My Sister

Courtney H. Van Houtven

OPEN ACCESS

Abstract | Full text | PDF | Open URL | 1523-1527

Preview Abstract

Integrating family caregivers into the health care team is particularly important for patients with intellectual disabilities.

Saving Medicaid And Ourselves

Colin Killick

OPEN ACCESS

Full text | PDF | Open URL | 1528-1529

Loneliness Among Older Adults

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

Full text | PDF | References | Open URL | 1530-1530

Loneliness Among Older Adults: The Authors Reply
COMMENTARIES

Detecting fraud, waste, and abuse in substance use disorder treatment
Melissa M. Garrido PhD, David K. Jones PhD, Alexander Woodruff MPH, Kiersten Strombotne PhD, Sivagaminathan Palani PhD, Sarah Zahakos PhD, Michael Adelberg MPP, MA, Steven D. Pizer PhD, Austin B. Frakt PhD
Pages: 997-1000 | First Published: 06 August 2022

Reimagining and reinvesting in rural hospital markets
Caitlin Carroll, Arrianna Planey, Katy B. Kozhimannil
Pages: 1001-1005 | First Published: 10 August 2022
COMMUNITY-BASED CARE

Health center use and hospital-based care among individuals dually enrolled in Medicare and Medicaid, 2012–2018
Brad Wright PhD, Jill Akiyama MSPH, Andrew J. Potter PhD, Lindsay M. Sabik PhD, Grace G. Stehlin MS, Amal N. Trivedi MD, MPH, Fredric D. Wolinsky PhD, ScD

Factors associated with federally qualified health center financial performance
Daniel Jung PhD, Elbert S. Huang MD, MPH, Eric Mayeda BS, Rachel Tobey MA, Eric Turer MBA, James Maxwell PhD, Allison Coleman MBA, Jennifer Saber MBA, DrBA, Susan Petrie MBA, Joshua Bolton MSIE, Daniel Duplantier MA, Hank Hoang PharmD, Alek Sripipatana MPH, PhD, Robert Nocon MHS, PhD
Impact of the Comprehensive Care for Joint Replacement model on patient-reported outcomes

Matthew J. Trombley PhD, Rayan Joneydi PhD, Louisa A. Buatti MHS, Karen L. Schneider PhD, Colleen M. Kummet PhD, Ian Morrall PhD

Pages: 1094-1103 | First Published: 03 March 2022

Using a structural vulnerability framework to understand the impact of COVID-19 on the lives of Medicaid beneficiaries receiving substance use treatment in New York City

Jenny Zhen-Duan PhD, Neerav Gade, Irene Falgas-Bagué MD, PhD, Kimberly L. Sue MD, PhD, Melissa Dejonckheere PhD, Margarita Alegría PhD

Pages: 1104-1111 | First Published: 27 March 2022

MEDICATION POLICY AND LEGISLATION

Pharmacy switching in response to preferred pharmacy networks in Medicare Part D

Jianhui Xu Ph.D., Erin Trish Ph.D., Geoffrey Joyce Ph.D.
The effect of pill mill legislation on suicides
Jose M. Fernandez PhD, Jayani Jayawardhana PhD

Consequences of forgoing prescription drug subsidies among low-income Medicare beneficiaries with diabetes
Alexandra Glynn BA, Inmaculada Hernandez PharmD, PhD, Eric T. Roberts PhD

Impact of the Affordable Care Act's Physician Payments Sunshine Act on branded statin prescribing
Jing Li PhD, Binxiao Wu PhD, James Flory MD, Jeah Jung PhD

Effects of state opioid prescribing cap laws on opioid prescribing after surgery
PRICES, COSTS, AND PAYMENTS

Site-based payment differentials for ambulatory services among individuals with commercial insurance

Aditi P. Sen PhD, Yashaswini Singh MPA, Gerard F. Anderson PhD

Variation in prices for an evidence-based pediatric preventive service

Ashley M. Kranz PhD, Grace Gahlon BA, Andrew W. Dick PhD, Sarah L. Goff MD, PhD, Christopher Whaley PhD, Kimberley H. Geissler PhD
Primary care physicians' participation in the Medicare shared savings program and preventive services delivery: Evidence from the first 7 years

Huang Huang PhD, Xi Zhu PhD, George L. Wehby PhD

Pages: 1182-1190 | First Published: 09 July 2022

Effects of a nursing home telehealth program on spending and utilization for Medicare residents

Suhui (Evelyn) Li PhD, Mynti Hossain MPP, Boyd Gilman PhD, Lauren V. Forrow MS, Katie M. Lee MPP, Randall Brown PhD

Pages: 1191-1200 | First Published: 18 January 2022

ERRATUM

Correction to “Cocreating evidence-informed health equity policy with community”

Pages: 1201 | First Published: 04 September 2022

This article corrects the following:>

Cocreating evidence-informed health equity policy with community
COMMENTARIES

Medication abortion: A perfect solution?
Nichole Austin PhD
Pages: 717-719 | First Published: 29 June 2022
Full text | PDF | References | Request permissions

A broader defense of the value of direct care in the Military Health System
Gregg S. Meyer MD, MSc
Pages: 720-722 | First Published: 17 April 2022
Full text | PDF | References | Request permissions

VETERAN AND MILITARY CARE
In defense of Direct Care: Limiting access to military hospitals could worsen quality and safety
Cheryl K. Zogg PhD, MSPH, MHS, Judith H. Lichtman PhD, Michael K. Dalton MD, MPH, Peter A. Learn MD, Andrew J. Schoenfeld MD, MSc, Tracey Perez Koehlmoos PhD, MHA, Joel S. Weissman PhD, Zara Cooper MD, MSc
Pages: 723-733 | First Published: 04 October 2021

Evaluating implementation strategies to support documentation of veterans' care preferences
Joan G. Carpenter PhD, CRNP, ACHPN, FPCN, Winifred Josephine Scott MPH, Jennifer Kononowech MSW, Mary Beth Foglia PhD, RN, MA, Leah M. Haverhals PhD, MA, Robert Hogikyan MD, MPH, Ann Kolanowski PhD, RN, FAAN, Zach Landis-Lewis PhD, MLIS, Cari Levy MD, PhD, Susan C. Miller PhD, V. J. Periyakoil MD, Ciaran S. Phibbs PhD, Lucinda Potter MSW, LSW, Anne Sales PhD, RN, Mary Ersek PhD, RN
Pages: 734-743 | First Published: 08 March 2022

Dually-enrolled patients choose providers with lower wait times: Budgetary implications for the VHA
Christine A. Yee PhD, Yevgeniy Feyman BA, Steven D. Pizer PhD
Pages: 744-754 | First Published: 30 March 2022

A comparison of patient-reported mental health outcomes for the Department of Veterans Affairs' regional telehealth and Community Care Programs
PRENATAL AND PERINATAL CARE

A systematic review of the qualitative literature on barriers to high-quality prenatal and postpartum care among low-income women

Meghan Bellerose MPH, Mariela Rodriguez BA, Patrick M. Vivier MD, PhD

Pages: 775-785 | First Published: 18 May 2022
The effects of early pregnancy loss on health outcomes and health care utilization and costs

Erin C. Strumpf PhD, Nichole Austin PhD, Ariella Lang PhD, Shelley Derksen MSc, James Bolton MD, Marni Brownell PhD, Patricia Gregory RN, MN, PhD, Dan Chateau PhD, Maureen Heaman RN, PhD

Pages: 786-795 | First Published: 25 January 2022

Abstract | Full text | PDF | References | Request permissions

Benchmarking cesarean delivery rates using machine learning-derived optimal classification trees

Alexis C. Gimovsky MD, Daisy Zhuo PhD, Jordan T. Levine MEng, Jack Dunn PhD, Maxime Amarm MBA, Alan M. Peaceman MD

Pages: 796-805 | First Published: 04 December 2021

Abstract | Full text | PDF | References | Request permissions

Development and testing of a survey measure of organizational perinatal patient-centered care culture

Sara C. Handley MD, MSCE, Molly Passarella MS, Ashley E. Martin MPH, Scott A. Lorch MD, MSCE, Sindhu K. Srinivas MD, MSCE, Ingrid M. Nembhard PhD, MS

Pages: 806-819 | First Published: 06 February 2022

Abstract | Full text | PDF | References | Request permissions
MENTAL HEALTH

Effect of Medicare Advantage on health care use and care dissatisfaction in mental illness
Sungchul Park PhD
Pages: 820-829 | First Published: 06 February 2022

Mental health needs in a large urban school district: Findings from a web-based survey
Elizabeth Koschmann PhD, Robin Jacob PhD, Katja Robinson PhD, Megan Foster Friedman MPP, Anna Foster MA, Natalie Rodriguez-Quintana PhD, MPH, Jennifer Vichich MPH, Maureen Smith MA, Hersheena Rajaram BA
Pages: 830-841 | First Published: 04 March 2022

Inter-agency collaboration is associated with increased frequency of research use in children's mental health policy making
Jonathan Purtle DrPH, Katherine L. Nelson PhD, Rebecca Lengnick-Hall PhD, Sarah Mc Cue Horwitz PhD, Lawrence A. Palinkas PhD, Mary M. McKay PhD, Kimberly E. Hoagwood PhD
Pages: 842-852 | First Published: 13 March 2022
PALLIATIVE AND END-OF-LIFE CARE

Full Access

Primary care physician continuity, survival, and end-of-life care intensity
Peiyin Hung Ph.D., MSPH, Laura D. Cramer Ph.D., Craig E. Pollack MD, Cary P. Gross MD, Shi-Yi Wang MD, Ph.D.
Pages: 853-862 | First Published: 12 August 2021
Abstract | Full text | PDF | References | Request permissions

Full Access

Effects of Medicare advantage on patterns of end-of-life care among Medicare decedents
Sungchul Park PhD, Joan M. Teno MD, MS, Lindsay White PhD, Norma B. Coe PhD
Pages: 863-871 | First Published: 13 February 2022
Abstract | Full text | PDF | References | Request permissions

Full Access

Frontline provider perceptions of implementing home-based palliative care covered by an insurer
Alexis Coulourides Kogan PhD, Oscar Li BS, Torrie Fields MPH, Laura Mosqueda MD, Karl Lorenz MD
Pages: 872-880 | First Published: 21 November 2021
Abstract | Full text | PDF | References | Request permissions
PROVIDER PERSPECTIVES AND PRACTICES

Full Access

Impacts of early ACA Medicaid expansions on physician participation
Vilsa Curto PhD, Monica Bhole PhD
Pages: 881-891 | First Published: 12 December 2021
Abstract | Full text | PDF | References | Request permissions

Full Access

Provider perspectives on integrating family caregivers into patient care encounters
Joan M. Griffin PhD, Catherine Riffin PhD, Lauren R. Bangerter PhD, Karen Schaepe PhD, Rachel D. Havyer MD
Pages: 892-904 | First Published: 27 December 2021
Abstract | Full text | PDF | References | Request permissions

Free Access

Perspectives of certified nursing assistants and administrators on staffing the nursing home frontline during the COVID-19 pandemic
Emily Franzosa DrPH, Wingyun Mak PhD, Orah R. Burack MA, Alene Hokenstad MSSA, Faith Wiggins MS, Kenneth S. Boockvar MD, Joann P. Reinhardt PhD
Pages: 905-913 | First Published: 10 March 2022
Abstract | Full text | PDF | References | Request permissions
Implementation of resource use measures in Medicare Advantage
Jeah Jung PhD, Caroline Carlin PhD, Roger Feldman PhD, Linh Tran BA
Pages: 957-962 | First Published: 11 April 2022

An algorithm using administrative data to measure adverse childhood experiences (ADM-ACE)
Laura E. Henkhaus PhD, Gilbert Gonzales PhD, MHA, Melinda B. Buntin PhD
Pages: 963-972 | First Published: 11 March 2022

A methodology for identifying behavioral health advanced practice registered nurses in administrative claims
Jessica V. Richard BS, Haiden A. Huskamp PhD, Michael L. Barnett MD, Alisa B. Busch MD, Ateev Mehrotra MD, MPH
Pages: 973-978 | First Published: 24 March 2022

Algorithms identifying low-acuity emergency department visits: A review and validation study
Angela T. Chen MA, Madhavi Muralidharan BS, BA, Ari B. Friedman MD, PhD
Pages: 979-989 | First Published: 26 May 2022
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.

Abstract  |  Full Text

This randomized clinical trial compares the efficacy of cefepime/enmetazobactam vs piperacillin/tazobactam in achieving overall treatment success in patients with complicated urinary tract infections (UTIs) or acute pyelonephritis.

Editorial
Cefepime/Enmetazobactam for Complicated Urinary Tract Infections
Sonali D. Advani, MBBS, MPH; Kimberly Claeys, PharmD

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.

Abstract  |  Full Text
This randomized clinical trial compares the effect of telmisartan on 6-minute walk distance compared with placebo in patients with lower extremity peripheral artery disease at 6-month follow-up.

Audio Author Interview: Treatment of Peripheral Artery Disease

Editorial

Telmisartan and Walking Performance in Peripheral Artery Disease
Marc P. Bonaca, MD, MPH; Connie Hess, MD, MHS; Joshua A. Beckman, MD

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

Abstract  |  Full Text


This clinical trial compares the amount of opioids used by patients who underwent arthroscopic knee or shoulder surgery randomized to a pain management protocol involving patient education, nonsteroidal anti-inflammatories, and acetaminophen or to the current pain management care.

Research Letter

Compassionate Use of Tecovirimat for the Treatment of Monkeypox Infection
Abstract    |  Full Text

This case series describes the clinical resolution of systemic symptoms and lesions, along with any adverse events, in patients with monkeypox infection who were treated with tecovirimat on a compassionate use basis.

Audio: Update on Monkeypox

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.

Abstract    |  Full Text

This study uses electronic health record data to evaluate medical record closure outcomes before and after the use of medical scribes at a large academic medical center.

Viewpoint

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

Abstract    |  Full Text


This Viewpoint discusses the rapid advances in molecular cell biological approaches over the past 50 years and the many avenues for future advances that have been opened, including direct applications for therapeutic and regenerative medicine.

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

Y. M. Dennis Lo, DM, DPhil

Abstract  |  Full Text


In this Viewpoint, 2022 Lasker-DeBakey Clinical Medical Research Award winner Y. M. Dennis Lo discusses his discovery and application of cell-free fetal DNA for noninvasive prenatal testing.

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

Lauren Gardner, PhD

Abstract  |  Full Text


In this Viewpoint, Lauren Gardner, winner of the 2022 Lasker-Bloomberg Public Service Award for creating the COVID-19 Dashboard, discusses the development of the Dashboard and the factors that contributed to its success.

A Piece of My Mind

Notes on Healing After a Missed Diagnosis
In this narrative medicine essay, a family physician maintains her patient’s trust despite missing what could have been a catastrophic diagnosis because she apologized for her oversight.

Cefepime/Enmetazobactam for Complicated Urinary Tract Infections
Sonali D. Advani, MBBS, MPH; Kimberly Claeys, PharmD

Telmisartan and Walking Performance in Peripheral Artery Disease
Marc P. Bonaca, MD, MPH; Connie Hess, MD, MHS; Joshua A. Beckman, MD

Acute Pulmonary Embolism: A Review
Yonathan Freund, MD, PhD; Fleur Cohen-Aubart, MD, PhD; Ben Bloom, MD, PhD
This Review discusses the incidence, diagnosis, symptomatic characteristics, treatment, and prognosis for patients with pulmonary embolism.

Audio Clinical Review: Diagnosis and Management of Acute Pulmonary Embolism

JAMA Clinical Guidelines Synopsis

Management of Heart Failure
Mark N. Belkin, MD; Adam S. Cifu, MD; Sean Pinney, MD

Abstract | Full Text

This JAMA Clinical Guidelines Synopsis summarizes the 2022 ACC/AHA/HFSA guidelines for management of heart failure in adults with a diagnosis of or at risk for heart failure.

Medical News & Perspectives

Growing Role of Gabapentin in Opioid-Related Overdoses Highlights Misuse Potential and Off-label Prescribing Practices
Bridget M. Kuehn, MSJ

Abstract | Full Text

This Medical News article discusses a trend of gabapentin misuse and harms, including fatal overdoses.
Dr Fauci and the Art of Science Communication
Melissa Suran, PhD, MSJ

Abstract  |  Full Text

Anthony Fauci, MD, who announced he will step down as chief medical advisor to US President Joe Biden and as director of the National Institute of Allergy and Infectious Diseases, discusses best practices for conveying scientific information to the public in a polarized era.

News From the JAMA Network

Long COVID in Children
Anita Slomski

Abstract  |  Full Text

Psilocybin for Treatment of Alcohol Use Disorder
Anita Slomski

Abstract  |  Full Text
Chronic Disease Burden and Financial Problems Are Intertwined
Anita Slomski

Abstract | Full Text

Fertility Preservation After Breast Cancer Diagnosis
Anita Slomski

Abstract | Full Text

News From the Food and Drug Administration

Paxlovid Drug Interaction Screening Checklist Updated
Howard D. Larkin

Abstract | Full Text

Online Visual Acuity Test Cleared
Howard D. Larkin

Abstract | Full Text
New Philips BiPAP Recall
Howard D. Larkin

Abstract  |  Full Text

Poetry and Medicine

The Phlebotomist Shows You Her Tattoo
Marjorie Maddox

Abstract  |  Full Text

JAMA Revisited

Preventable Disease and Map-Changing Medicine

Abstract  |  Full Text

JAMA Patient Page

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

Abstract  |  Full Text
This JAMA Patient Page describes types of long-acting reversible contraception, how they are placed and removed, and their potential side effects.

**Comment & Response**

**Recent Trends in Prescription Drug Launch Prices**
Michael Ybarra, MD; Rachel Weissman, MBA

*Abstract  | Full Text*


**Recent Trends in Prescription Drug Launch Prices—Reply**
Benjamin N. Rome, MD, MPH; Alexander C. Egilman, BA; Aaron S. Kesselheim, MD, JD, MPH

*Abstract  | Full Text*


**Effect of Awake Prone Positioning on Patients With COVID-19 and Acute Respiratory Failure**
Hayley B. Gershengorn, MD

*Abstract  | Full Text*


**Effect of Awake Prone Positioning on Patients With COVID-19 and Acute Respiratory Failure**
Effect of Awake Prone Positioning on Patients With COVID-19 and Acute Respiratory Failure—Reply
Waleed Alhazzani, MD, MSc; Jason Weatherald, MD, MSc; Yaseen M. Arabi, MD

Correction to Conflict of Interest Disclosure

JAMA Masthead
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.

Abstract | Full Text

This study uses data from March 2020 to June 2022 to examine the association of the primary and booster COVID-19 vaccines with SARS-CoV-2 infection, hospitalization, and death.

Editorial

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

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.

Abstract | Full Text
This retrospective cohort study assesses incidence of breakthrough COVID-19 and hospitalization with COVID-19 pneumonia or death among adults who received a vaccination series plus 1 booster against SARS-CoV-2.

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.

Abstract  |  Full Text

This clinical trial assesses whether paroxetine plus oxycodone or quetiapine plus oxycodone combinations decreased the ventilatory response to hypercapnia compared with oxycodone alone.

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.

Abstract  |  Full Text
This study examines the incidence of cognitive decline among long-term care residents in Ontario before and during the COVID-19 pandemic.

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.

Abstract  |  Full Text


This study of an academic medical center patient cohort with systemic lupus erythematosus (SLE) investigates the association between hydroxychloroquine dose based on current guidelines and risk of lupus flares.

US Preventive Services Task Force

Recommendation Statement

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

Recommendation Statement

US Preventive Services Task Force

Abstract  |  Full Text


This 2022 Recommendation Statement from the US Preventive Services Task Force recommends screening for anxiety in children and adolescents aged 8 to 18 years (B recommendation) and concludes that current evidence is insufficient to assess the balance of benefits and harms of screening for anxiety in children 7 years or younger (I statement).
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.

Abstract  |  Full Text


This systematic review to support the 2022 US Preventive Services Task Force Recommendation Statement on screening for anxiety in children and adolescents summarizes published evidence on the benefits and harms of screening for and treatment of anxiety in children and adolescents 18 years or younger.
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

Abstract  |  Full Text


This Viewpoint examines the murky legal treatment of various health-related wearable or other general wellness products for patients, physicians, and manufacturers, and recommends solutions.

Social Media and Medical Misinformation: Confronting New Variants of an Old Problem
Dhruv Khullar, MD, MPP

Abstract  |  Full Text


This Viewpoint describes several proposals to mitigate the role of social media in medical misinformation from the ABIM Foundation’s 2022 Forum, including algorithmic adjustment, misinformation research and surveillance, and medical professional training and community engagement.

Audio Version: Social Media and Medical Misinformation: Confronting New Variants of an Old Problem

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

This Viewpoint discusses the importance of accurately categorizing and collecting race and ethnicity data, matching self-identity with race and ethnicity labels, in an effort to quantify the extent of health disparities.

A Piece of My Mind

Erasing Shame in Sexuality
Eric Kutscher, MD

Abstract  |  Full Text

In this narrative medicine essay, an addiction medicine fellow's encounter with a man feeling shame for contracting monkeypox reaffirms his initial desire to pursue medicine—to "help eradicate prejudice in health care."

Editorial

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

Abstract  |  Full Text
Audio Author Interview: USPSTF Recommendations: Screening for Anxiety in Children and Adolescents, and Depression and Suicide Risk Screening in Children and Adolescents
Long-term Protection Associated With COVID-19 Vaccination and Prior Infection
Mark W. Tenforde, MD, PhD; Ruth Link-Gelles, PhD; Manish M. Patel, MD

Abstract  |  Full Text

Medical News & Perspectives

Quick Uptakes

New Guidance From the American Academy of Pediatrics on Protecting Children From Sexual Abuse in Health Care Settings
Melissa Suran, PhD, MSJ

Abstract  |  Full Text

This Medical News article discusses a new policy statement from the American Academy of Pediatrics on preventing and responding to pediatric sexual abuse in health care settings.

Audio: September 2022 Medical News Summary

News From the Centers for Disease Control and Prevention

Lowest US Life Expectancy Since 1996 Linked to COVID-19
Bridget M. Kuehn, MSJ

Abstract  |  Full Text
Catch-up Vaccinations Needed for Some Adolescents
Bridget M. Kuehn, MSJ

Identifying False-Positive Monkeypox Results
Bridget M. Kuehn, MSJ

Biotech Innovations

Progress on Replication-Defective Live Virus Vaccines
Howard D. Larkin

Trial Tests Combined Cell and Gene Therapy for ALS
Howard D. Larkin
Open-source Closed-Loop System Is Effective for Type 1 Diabetes
Howard D. Larkin

Dona Nobis Pacem
Adrian M. Schnall, MD

Rest

Screening for Anxiety in Children and Adolescents
Jill Jin, MD, MPH
This JAMA Patient Page summarizes the US Preventive Services Task Force’s recent recommendations on screening for anxiety in children and adolescents.

Audio Author Interview: USPSTF Recommendations: Screening for Anxiety in Children and Adolescents, and Depression and Suicide Risk Screening in Children and Adolescents

Editorial

Long-term Protection Associated With COVID-19 Vaccination and Prior Infection

Mark W. Tenforde, MD, PhD; Ruth Link-Gelles, PhD; Manish M. Patel, MD

Screening for Pediatric Anxiety Disorders

John T. Walkup, MD; Cori M. Green, MD, MSc; Jeffrey R. Strawn, MD

Audio Author Interview: USPSTF Recommendations: Screening for Anxiety in Children and Adolescents, and Depression and Suicide Risk Screening in Children and Adolescents

Comment & Response

Risk of Infection and Hospitalization Among Children and Adolescents in New York After Emergence of the SARS-CoV-2 Omicron Variant

Chi-Kuei Hsu, MD; Chih-Cheng Lai, MD

Abstract  |  Full Text

Risk of Infection and Hospitalization Among Children and Adolescents in New York After Emergence of the SARS-CoV-2 Omicron Variant—Reply
Vajeera Dorabawila, PhD; Mary T. Bassett, MD; Eli S. Rosenberg, PhD

Abstract  |  Full Text

Physician Adenoma Detection Rates and Colorectal Cancer
Edwin Colloff, MD

Abstract  |  Full Text

Physician Adenoma Detection Rates and Colorectal Cancer
Michael J. Schell, PhD; Clement K. Gwede, PhD; Mark Friedman, MD

Abstract  |  Full Text

Physician Adenoma Detection Rates and Colorectal Cancer—Reply
Douglas A. Corley, MD, PhD; Joanne Schottinger, MD; Christopher Jensen, PhD

Abstract  |  Full Text

Correction
JAMA Network Statement on Potentially Offensive Content

November 2022 - July 1883

Decade  | Year
---|---
2020s  | 2022

Issue

October 18, 2022, Vol 328, No. 15, Pages 1483-1570

In This Issue of JAMA

Audio Highlights

Abstract  | Full Text
---|---
FREE  | ONLINE ONLY

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.

Abstract  |  Full Text


This placebo-controlled, crossover randomized clinical trial compares the effects of spinal cord burst stimulation vs placebo stimulation in patients with chronic radiculopathy after surgery for degenerative lumbar spine disorders.

Prescription Drug Spending in Fee-for-Service Medicare, 2008-2019

Stacie B. Dusetzina, PhD; Haiden A. Huskamp, PhD; Xuanzi Qin, PhD; et al.

Abstract  |  Full Text


This cross-sectional analysis estimates the proportion of health care spending contributed by prescription drugs as well as examines spending for retail and clinician-administered prescriptions.

Editorial

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

Walid F. Gellad, MD, MPH; Inmaculada Hernandez, PharmD, PhD
Association of mRNA Vaccination With Clinical and Virologic Features of COVID-19 Among US Essential and Frontline Workers

The HEROES-RECOVER Network

Abstract  |  Full Text


This study uses a prospective cohort of essential and frontline workers in 6 US states with SARS-CoV-2 infection to examine associations between 2 or 3 doses of mRNA COVID-19 vaccine and attenuation of symptoms and viral RNA load across SARS-CoV-2 viral lineages.

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

Abstract  |  Full Text


This retrospective study examines trends in urinary catheter use in US emergency departments between 2002 and 2019.

Odds of Hospitalization for COVID-19 After 3 vs 2 Doses of mRNA COVID-19 Vaccine by Time Since Booster Dose
This study assesses the association between COVID-19 mRNA booster immunization compared with vaccination with the primary mRNA vaccination series alone and odds of hospitalization for COVID-19.

US Preventive Services Task Force

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

This 2022 Recommendation Statement from the US Preventive Services Task Force recommends screening for major depressive disorder (MDD) in adolescents aged 12 to 18 years (B recommendation) and concludes that current evidence is insufficient to assess the balance of benefits and harms of screening for MDD in children 11 years or younger (I statement) and of screening for suicide risk in children and adolescents (I statement).

Audio Author Interview: USPSTF Recommendations: Screening for Anxiety in Children and Adolescents, and Depression and Suicide Risk Screening in Children and Adolescents

Editorial

Screening for Adolescent Depression and Suicide Risk

Oscar G. Bulstein, MD, MPH
Evidence Report

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.

Abstract  |  Full Text

Audio Author Interview: USPSTF Recommendations: Screening for Anxiety in Children and Adolescents, and Depression and Suicide Risk Screening in Children and Adolescents

Editorial

Screening for Adolescent Depression and Suicide Risk

Oscar G. Bukstein, MD, MPH

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

Abstract  |  Full Text

This Viewpoint discusses ways in which free time during patient visits, resulting from removal of tradition- and reimbursement-driven care in favor of more evidence-based care, could be used to achieve better health outcomes based on recommendations from the US Preventive Services Task Force evidence-based preventive care.

**Improving Prior Authorization in Medicare Advantage**
Kelly E. Anderson, PhD, MPP; Michael Darden, PhD; Amit Jain, MD, MBA

*Abstract*  |  *Full Text*
--- | ---


This Viewpoint discusses the potential benefits and harms of prior authorization in Medicare Advantage and the health policy implications and opportunities for improvement.

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

*Abstract*  |  *Full Text*
--- | ---


This Viewpoint explains how a recent Supreme Court decision clarifies rules for prescribing controlled substances so that patients are not denied appropriate care and physicians are not unjustly prosecuted.

**A Piece of My Mind**

**The Color Yellow**
Sarah B. Calvert, MD
Abstract | Full Text


In this narrative medicine essay, a third-year pediatric resident’s descriptions of the yellow colors in medicine demonstrate her sense of comfort in her profession in contrast with the uncertainty she feels as she enters her new life of motherhood.

Editorial

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

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

Abstract | Full Text


Screening for Adolescent Depression and Suicide Risk

Oscar G. Bukstein, MD, MPH

Abstract | Full Text


Medical News & Perspectives

The Dreaded “Twindemic” of Influenza and COVID-19 Has Not Yet Materialized—Might This Be the Year?

Rita Rubin, MA
This Medical News feature discusses the challenges of predicting how severe flu season might be.

**News From the Food and Drug Administration**

**Another Recall Involving Philips Positive Airway Pressure Machines**

Rita Rubin, MA

**New Breast Implant Safety Concerns**

Rita Rubin, MA

**Partnership Focuses on Neurodegenerative Diseases**

Rita Rubin, MA
Global Health

Rotavirus Leads Global Diarrhea Hospitalizations Among Young Children
Deanna Bellandi, MPH

Abstract  | Full Text


Estimate: 10.5 Million Children Lost a Parent, Caregiver to COVID-19
Deanna Bellandi, MPH

Abstract  | Full Text


An Association Between Heavy Rainfall and HIV in Sub-Saharan Africa
Deanna Bellandi, MPH

Abstract  | Full Text


Global Health Care Facilities Lack Basic Hygiene Services
Deanna Bellandi, MPH

Abstract  | Full Text

Poetry and Medicine

Christmas at the New ICU
William Palmer

Abstract  |  Full Text

JAMA Revisited

Interepidemic Influenza

Abstract  |  Full Text

JAMA Patient Page

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

Abstract  |  Full Text

This JAMA Patient Page summarizes the US Preventive Services Task Force's recommendations on screening for depression and suicide risk in children and adolescents.

Editorial
Screening for Adolescent Depression and Suicide Risk
Oscar G. Bukstein, MD, MPH
Comment & Response

Multisystem Inflammatory Syndrome in Children During 3 SARS-CoV-2 Pandemic Waves in Israel
Qi Jiang, MD; Yan Fang Zhang, MD; Peng Hu, PhD

Abstract  | Full Text

Multisystem Inflammatory Syndrome in Children During 3 SARS-CoV-2 Pandemic Waves in Israel—Reply
Itai Shavit, MD; Jordanna H. Koppel, MD; Nitai Levy, MD

Abstract  | Full Text

USPSTF Recommendations on Vitamin and Mineral Supplements for Primary Prevention of Cardiovascular Disease and Cancer
J. David Spence, MD; Graeme J. Hankey, MD

Abstract  | Full Text
Correction

Wording Error in Patient Page

JAMA Masthead

JAMA

Get the latest from JAMA

Email address

Sign Up

Privacy Policy  |  Terms of Use
JAMA Network Statement on Potentially Offensive Content

November 2022 - July 1883

Decade
2020s

Year
2022

Issue
October 25, 328 (16): 1575-1652

In This Issue of JAMA

Audio Highlights
Abstract  |  Full Text

Audio Editors' Summary: Ivermectin for Mild to Moderate COVID-19, Persistent Symptoms Following COVID-19, Review of Hypercalcemia, and more
Original Investigation

Effect of Ivermectin vs Placebo on Time to Sustained Recovery in Outpatients With Mild to Moderate COVID-19: A Randomized Clinical Trial

Susanna Naggie, MD, MHS; David R. Boulware, MD, MPH; Christopher J. Lindsell, PhD; et al.

Abstract  |  Full Text

This randomized clinical trial compares the efficacy of ivermectin vs placebo in shortening symptom duration among adult outpatients in the US with symptomatic mild to moderate COVID-19.

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

Abstract  |  Full Text

This study estimates the proportion of males and females, younger or older than 20 years of age, affected by at least 1 of the 3 Long COVID symptom clusters (persistent fatigue with bodily pain or mood swings; cognitive problems; or ongoing respiratory problems) after SARS-CoV-2 infection in 2020 and 2021 and their symptom severity and expected duration of Long COVID.
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.

Abstract  |  Full Text


This study, using difference-in-differences and cross-sectional analyses, investigates the association of hospital participation in Bundled Payments for Care Improvement Advanced with spending and characterizes hospitals receiving financial bonuses vs penalties.

Editorial

The Path Ahead for Bundled Payments

Joshua M. Liao, MD, MSc; Amol S. Navathe, MD, PhD

Research Letter

Changes in Unemployment Among Health Care Workers Following the COVID-19 Pandemic

Sasmira Matta, MHS; Lauren H. Nicholas, PhD, MPP

Abstract  |  Full Text

This study examines changes in unemployment among US health care workers from January 2015 to April 2022, before and after the onset of the COVID-19 pandemic.

**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

Abstract  |  Full Text


This study uses employment census data to show trends in behavioral health employment during and after the COVID-19 pandemic.

**Viewpoint**

**Preparing for Pandemics and Other Health Threats: Societal Approaches to Protect and Improve Health**

Thomas R. Frieden, MD, MPH; Amanda McClelland, RN, MPH

Abstract  |  Full Text


This Viewpoint discusses 3 areas in need of progress regarding societal approaches to pandemics and other health threats: a renaissance in public health; robustness of primary health care; and resilience of individuals and communities, with higher levels of trust in government and society.

**Health Equity for Individuals With Intellectual and Developmental Disabilities**
This Viewpoint discusses 3 types of systemic health inequity experienced by individuals with intellectual and developmental disabilities—stigma, exclusion, and devaluation of worth; underrepresentation in population epidemiology and research; and inadequate access to care and social services—and suggests potential approaches to ameliorating inequities in each of these areas.

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

The authors of this Viewpoint argue that the focus on hospital readmission rates as a measure of quality during the past decade, although undoubtedly leading to some improvements in care, has had minimal demonstrable benefit and has even distracted clinicians and health system leaders from other crucial quality concerns.

A Piece of My Mind

Major Developments During Medical School
Carolyn Im, BS
In this narrative medicine essay, a second-year medical student discusses how she has managed her major depressive disorder while navigating medical school but is baffled that mental illness is so little discussed in medical curricula and beyond.

**Editorial**

**The Path Ahead for Bundled Payments**

Joshua M. Liao, MD, MSc; Amol S. Navathe, MD, PhD

**Abstract**  | **Full Text**


**Review**

**Hypercalcemia: A Review**

Marcella Donovan Walker, MD; Elizabeth Shane, MD

**Abstract**  | **Full Text**


This Review summarizes the pathophysiology, diagnosis, and treatment of hypercalcemia.

**Audio:** Hypercalcemia—A Review

**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
This JAMA Clinical Guidelines Synopsis summarizes the American Head and Neck Society's 2021 consensus statement on care of survivors of head and neck cancer.

Medical News & Perspectives

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

Jennifer Abbasi

This Medical News article is an interview with Nahid Bhadelia, MD, MALD, the White House COVID-19 Response Team's senior policy advisor for Global COVID Response.

JAMA Medical News Audio: Global COVID-19 Update

News From the Centers for Disease Control and Prevention

Clinicians at Low Risk of Acquiring Monkeypox From Patients

Bridget M. Kuehn, MSJ

Clinicians at Low Risk of Acquiring Monkeypox From Patients

Bridget M. Kuehn, MSJ
Children With Sickle Cell Anemia Not Receiving Recommended Care
Bridget M. Kuehn, MSJ

Clinical Trials Update

Trial Compares Glucose-Lowering Drugs for Type 2 Diabetes
Anita Slomski

Vitamin D Supplements Don't Reduce COVID-19 Risk
Anita Slomski

Large Treatment Effects With Automated Insulin Delivery System
Anita Slomski
Sacubitril-Valsartan and Heart Function in End-stage Kidney Disease
Anita Slomski

Abstract  |  Full Text

Health Agencies Update

Federal Government Funds Center for Mental Health and Social Media
Melissa Suran, PhD, MSJ

Abstract  |  Full Text

New NIH Program for Artificial Intelligence in Research
Melissa Suran, PhD, MSJ

Abstract  |  Full Text

VA Guidebook on Long COVID
Melissa Suran, PhD, MSJ

Abstract  |  Full Text

Poetry and Medicine
Letting Go
Wynne Morrison, MD, MBE

Abstract  |  Full Text

JAMA Revisited

Editorial: Mirth Control for the Medical Computer

Abstract  |  Full Text

JAMA Patient Page

What Is Polio?
Kristin Walter, MD, MS; Preeti N. Malani, MD, MSJ

Abstract  |  Full Text

This JAMA Patient Page discusses polio, including its epidemiology, prevention, and symptoms.

Audio Version: What Is Polio?

Comment & Response
MRI-Guided Fibrosis Ablation vs Conventional Catheter Ablation for Patients With Persistent Atrial Fibrillation

Luuk H. G. A. Hopman, MSc; Pranav Bhagirath, MD, PhD; Marco J. W. Götte, MD, PhD

Abstract  |  Full Text


MRI-Guided Fibrosis Ablation vs Conventional Catheter Ablation for Patients With Persistent Atrial Fibrillation—Reply

Christopher McGann, MD; Nazem Akoum, MD; Nassir Marrouche, MD

Abstract  |  Full Text


Association of Bariatric Surgery With Cancer Risk and Mortality

Ian Yip, MD; Christen Tai, BS; Samantha Chung, BS

Abstract  |  Full Text


Association of Bariatric Surgery With Cancer Risk and Mortality—Reply

Ali Aminian, MD; Steven E. Nissen, MD

Abstract  |  Full Text

JAMA Network Statement on Potentially Offensive Content

**October 2022 - January 1908**

<table>
<thead>
<tr>
<th>Decade</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020s</td>
<td>2022</td>
</tr>
</tbody>
</table>

**Issue**

October, 182 (10), 1020-1108

**October 2022, Vol 182, No. 10, Pages 1020-1108**

**Original Investigation**

**Effectiveness of Standard vs Enhanced Self-measurement of Blood Pressure Paired With a Connected Smartphone Application: A Randomized Clinical Trial**

Mark J. Pletcher, MD, MPH; Valy Fontil, MD, MAS; Madelaine Faulkner Modrow, MPH; et al.

**Abstract** | **Full Text**
This randomized clinical trial explores if enhanced self-measured blood pressure (SMBP) paired with a connected smartphone application is superior to standard SMBP for blood pressure reduction or patient satisfaction.

**Association of Maternal Antipsychotic Prescription During Pregnancy With Standardized Test Scores of Schoolchildren in Denmark**

Xiaoqin Liu, PhD; Betina Bitsch Trabjerg, MSc; Trine Munk-Olsen, PhD; et al.

Abstract  |  Full Text

This cohort study examines the association between maternal antipsychotic prescriptions filled during pregnancy and performance in standardized tests of mathematics and language among schoolchildren in Denmark.

**Association of Chronic Disease With Patient Financial Outcomes Among Commercially Insured Adults**

Nora V. Becker, MD, PhD; John W. Scott, MD, MPH; Michelle H. Moniz, MD, MSc; et al.

Abstract  |  Full Text

This cross-sectional study describes the association between chronic disease burden and patients’ adverse financial outcomes.

**Factors Associated With Mortality Among Homeless Older Adults in California: The HOPE HOME Study**
Rebecca T. Brown, MD, MPH; Jennifer L. Evans, MS; Karen Valle, MS; et al.

Abstract  |  Full Text


This cohort study aims to identify the prevalence and factors associated with mortality in a cohort of homeless adults 50 years and older.

---

**Clinical and Genetic Risk Factors for Acute Incident Venous Thromboembolism in Ambulatory Patients With COVID-19**

JunQing Xie, BSmed, MSc; Albert Prats-Uribe, DPhil; Qi Feng, PhD; et al.

Abstract  |  Full Text


This cohort study examines the association between ambulatory COVID-19 and risk of venous thromboembolism.

---

**COVID-19-Associated Hospitalizations Among Vaccinated and Unvaccinated Adults 18 Years or Older in 13 US States, January 2021 to April 2022**

Fiona P. Havers, MD, MHS; Huong Pham, MPH; Christopher A. Taylor, PhD; et al.

Abstract  |  Full Text


This cross-sectional study examines characteristics of COVID-19-associated hospitalizations among vaccinated persons and comparative hospitalization rates in unvaccinated and vaccinated persons.
Editorial

Statins for Primary Cardiovascular Disease Prevention: Time to Curb Our Enthusiasm
Anand R. Habib, MD, MPhil; Mitchell H. Katz, MD; Rita F. Redberg, MD, MSc

Abstract  |  Full Text

Audio: USPSTF Recommendation: Statin Use for the Primary Prevention of Cardiovascular Disease in Adults

Editorial

Statins and Primary Atherosclerotic Cardiovascular Disease Prevention—What We Know, Where We Need to Go, and Why Are We Not There Already?
Salim S. Virani, MD, PhD

Audio: USPSTF Recommendation: Statin Use for the Primary Prevention of Cardiovascular Disease in Adults

Statin Recommendations for Primary Prevention: More of the Same or Time for a Change?
Ann Marie Navar, MD, PhD; Eric D. Peterson, MD, MPH

Statin Usage in Primary Prevention—Comparing the USPSTF Recommendations With the AHA/ACC/Multisociety Guidelines
Neil J. Stone, MD; Philip Greenland, MD; Scott M. Grundy, MD, PHD

Audio: USPSTF Recommendation: Statin Use for the Primary Prevention of Cardiovascular Disease in Adults

Invited Commentary
Zones of Excess Mortality for Homeless Adults in the US—A Half Century Later
James J. O'Connell, MD

Abstract  |  Full Text

Editor's Note

The Value of Knowing That a Patient Has Overdosed
Mitchell H. Katz, MD

Abstract  |  Full Text

Lessons From Asian Subgroups About Disparities in Ischemic Heart Disease—Improving Studies of Minority Health
Vinay Guduguntla, MD; Raegan W. Durant, MD, MPH

Abstract  |  Full Text

Review

Less Is More
Incremental Value of Polygenic Risk Scores in Primary Prevention of Coronary Heart Disease: A Review
Jacob William Groenendyk, MD; Philip Greenland, MD; Sadiya S. Khan, MD, MSc
This review appraises data from studies of polygenic risk scores for coronary heart disease risk prediction in asymptomatic people to assess aspects of clinical utility, especially for population-wide primary prevention.

**COVID-19 Disease Severity in Persons Infected With Omicron BA.1 and BA.2 Sublineages and Association With Vaccination Status**

Adeel A. Butt, MBBS, MS; Soha R. Dargham, MS; Peter Coyle, MD; et al.

This retrospective study compares the severity of SARS-CoV-2 infection among persons infected with BA.1 and BA.2 sublineages by vaccination status.

**Association of Fatal Overdose Notification Letters With Prescription of Benzodiazepines: Secondary Analysis of a Randomized Clinical Trial**

Marcella A. Kelley, PhD; Roneet Lev, MD; Jonathan Lucas, MD; et al.

This secondary analysis of a randomized clinical trial examines the association of receipt of an injunction letter from a medical examiner following a patient’s drug overdose with patterns of benzodiazepine prescribing among physicians.
Proportional Mortality From Ischemic Heart Disease Among Asian American Subgroups, From 2018 to 2020
Nilay S. Shah, MD, MPH; Latha P. Palaniappan, MD, MS; Sadiya S. Khan, MD, MSc

Abstract | Full Text

This cross-sectional study examines the percentage of deaths attributed to ischemic heart disease by age and sex of Asian Indian, Chinese, Filipino, Japanese, Korean, and Vietnamese decedents.

Editor's Note
Lessons From Asian Subgroups About Disparities in Ischemic Heart Disease—Improving Studies of Minority Health
Vinay Guduguntla, MD; Raegan W. Durant, MD, MPH

Acute Cholecystitis Associated With the Use of Glucagon-Like Peptide-1 Receptor Agonists Reported to the US Food and Drug Administration
Daniel Woronow, MD; Christine Chamberlain, PharmD; Ali Niak, MD; et al.

Abstract | Full Text
This case series identifies cases reported in the US Food and Drug Administration Adverse Event Reporting System of acute cholecystitis associated with use of glucagon-like peptide-1 receptor agonists that did not have gallbladder disease warnings in their labeling.

Challenges in Clinical Electrocardiography

Electrocardiographic Risk Factors for a Common Cardiac Condition
Laszlo Littmann, MD, PhD
Abstract  |  Full Text

This case report describes a patient in their 60s with a history of several months of recurrent dizziness and occasional palpitation who presented to the emergency department after an episode of syncope.

Wide QRS Complex Rhythm Requiring a Second Look
Ahmed T. Mokhtar, MBBS; George J. Klein, MD; Jaimie Manlucu, MD
Abstract  |  Full Text

This case report describes a patient in their 60s with atrial flutter ablation following admission to the hospital for heart failure exacerbation.

An Important Concern for the Analysis of Culprit Artery
Qinghua Chang, MD; Yuanzhe Jin, MD
Abstract  |  Full Text
This case report describes a man in his 50s with hypertension and diabetes who presented to the emergency department with sudden-onset chest pain radiating to his left arm and profuse sweating.

Huge Diagnostic and Treatment Challenges—A Confusing Coexistence
Wei Wei, MD, PhD; Rui Zhu, MD; Tong Liu, MD, PhD

This case report describes a man in his 30s with no known medical history presented to the emergency department with 6 hours of vertigo, vomiting, dysarthria, and left-sided weakness and was subsequently diagnosed with stroke-heart syndrome.

Comment & Response

Do Not Panic About Prenatal Exposure to Antipsychotics Except for Aripiprazole?
Huang-Lung Tsou, MD; Tien-Wei Hsu, MD; Chih-Sung Liang, MD

Do Not Panic About Prenatal Exposure to Antipsychotics Except for Aripiprazole?—Reply
Loreen Straub, MD, MS; Sonia Hernández-Díaz, MD, DrPH; Krista F. Huybrechts, MS, PhD
Symptomatic Bradycardia

Mazen M. Kawji, MD

Abstract  |  Full Text

Correction

Error in Figure 3

Abstract  |  Full Text

Error in the Funding/Support Section

Abstract  |  Full Text

JAMA Internal Medicine Masthead
Volume 47, issue 5, October 2022

Vaccinating Veterans Experiencing Homelessness for COVID-19: Healthcare and Housing Service Providers’ Perspectives

Michelle D. Balut, June L. Gin ... Aram Dobalian

Original Paper  |  Open Access  |  Published: 07 June 2022  |  Pages: 727 - 736
Factors responsible for healthcare avoidance among rural adults in the Eastern Region of North Carolina
Ashley E. Burch
Original Paper  |  Published: 08 June 2022  |  Pages: 737 - 744

Erin T. Jacques, Corey H. Basch ... Charles E. Basch
Original Paper  |  Published: 08 June 2022  |  Pages: 745 - 749

COVID-19 Vaccine Hesitancy, Acceptance, and Promotion Among Healthcare Workers: A Mixed-Methods Analysis
Beth L. Hoffman, Cassandra L. Boness ... Jaime E. Sidani
Original Paper  |  Published: 08 June 2022  |  Pages: 750 - 758

A Cross-Sectional Study of Disparities in Screening Guideline Concordance Within a Student-Run Clinic
Philip A. Wilson, Daniel E. Sack ... Melissa L. McPheeters
Original Paper  |  Published: 09 June 2022  |  Pages: 759 - 764

Motives Driving Non-healthcare Community Organizations to Engage in Health Promotion Activities
Antibody Seroprevalence, Infection and Surveillance for SARS-CoV-2 in Residents and Staff of New Jersey Long-Term Care Facilities

Stephen M. Friedman, Amy L. Davidow ... Pauline A. Thomas

The Use of Medical Claims Data for Identifying Missed Opportunities for HPV Immunization Among Privately Insured Adolescents in the State of Iowa

Grace Ryan, Sato Ashida ... Natoshia Askelson

Immunize the HPV Vaccine Rumors: Effects of Inoculation Messages and Tone of Voice on Parental Intention to Vaccinate Their Children

EunHae Park, Seoyeon Kim & Glen T. Cameron

Prevalence of Viral Hepatitis in Unselected, Consecutively Enrolled Patients Hospitalised for SARS-CoV-2

Silvia Dettori, Chiara Russo ... Antonio Di Biagio
Community Health Agents Advancing Women’s Empowerment: A Qualitative Data Analysis
Elizabeth M. Allen, Ariel Frisancho ... Michael J. Van Skiba
Original Paper | Open Access | Published: 21 June 2022 | Pages: 800 - 805

A Cross-Sectional Study of Untoward Reactions Following Homologous and Heterologous COVID-19 Booster Immunizations in Recipients Seventeen Years of Age and Older
Manuela Tamburro, Giancarlo Ripabelli ... Michela Lucia Sammarco
Original Paper | Published: 25 June 2022 | Pages: 814 - 821

Perceptions and Use of Electronic Cigarettes Among Young Adults in Vietnam 2020
Pham Quoc Thanh, Tran Thi Tuyet-Hanh ... Hoang Van Minh
Original Paper | Published: 28 June 2022 | Pages: 822 - 827

Examining the Ratio of Obstetric Beds to Births, 2000–2019
Carla L. DeSisto, David A. Goodman ... Eugene Declercq
Original Paper | Published: 30 June 2022 | Pages: 828 - 834

Riding Social Inequality: Stress, Fire, and Covid-19 in the COVID-19 Pandemic

---
Diabetes Control in a Student-Run Free Clinic During the COVID-19 Pandemic
Madeline E. Simon, Zachary C. Reuter ... Robert P. Pierce
Original Paper  Published: 05 July 2022  Pages: 835 - 840

Understanding the “Sometimes Masker”: Political Orientation and Trust in the Media During the COVID-19 Pandemic
Syona Hariharan, Maydha Dhanuka ... Emily Mendenhall
Original Paper  Published: 05 July 2022  Pages: 841 - 848

Associations between inspections for unsafe housing conditions and evictions in New York City public housing buildings
Rajan Anthony Sonik & Ana L. Herrera
Original Paper  Published: 06 July 2022  Pages: 849 - 852

Access to Healthcare and the Utilization of Sexually Transmitted Infections Among Homeless Medicaid Patients 15 to 44 Years of Age
Chirag G. Patel, Samantha P. Williams & Guoyu Tao
Original Paper  Published: 10 July 2022  Pages: 853 - 861

Experience of a National Cancer Institute-Designated Community Outreach and Engagement Program in Supporting Communities During the COVID-19 Pandemic
Are Veterans Getting Their Preferred Depression Treatment? A National Observational Study in the Veterans Health Administration
Lucinda B. Leung, Hannah N. Ziolowski ... Ronald C. Kessler
Original Research | Open Access | Published: 06 October 2021 | Pages: 3235 - 3241

Health Within Reach—a Patient-Centered Intervention to Increase Hepatitis B Screening Among Asian Americans: a Randomized Clinical Trial
Mandana Khalili, Nicole J. Kim ... Tung T. Nguyen
Original Research | Published: 06 January 2022 | Pages: 3242 - 3250

Comparison of Advance Care Planning and End-of-Life Care Intensity Between Dementia Versus Cancer Patients
Hiroshi Gotanda, Teryl K. Nuckols ... Yusuke Tsugawa
Original Research | Published: 11 January 2022 | Pages: 3251 - 3257

The Effectiveness of a Specialized Primary Care Medical Home for Patients with Serious Mental Illness
Alexander S. Young, Evelyn T. Chang ... Fiona Whelan
Original Research | Published: 05 April 2022 | Pages: 3258 - 3265
The Association of Fibrosis-4 Index Scores with Severe Liver Outcomes in Primary Care

Andrew D. Schreiner, William P. Moran ... Mulugeta Gebregziabher

Original Research  |  Published: 19 January 2022  |  Pages: 3266 - 3274

ACO Spending and Utilization Among Medicare Patients at the End of Life: an Observational Study

Miranda B. Lam, Tynan H. Friend ... Jose F. Figueroa

Original Research  |  Published: 12 January 2022  |  Pages: 3275 - 3282

Ankylosing Spondylitis and the Risk of Hip Fractures: a Matched Cohort Study

Avishai M. Tsur, Paula David ... Howard Amital

Original Research  |  Published: 11 April 2022  |  Pages: 3283 - 3288

Primary Care’s Effects on Costs in the US Veterans Health Administration, 2016–2019: an Observational Cohort Study

Jian Gao, Eileen Moran ... David U. Himmelstein

Original Research  |  Published: 04 October 2021  |  Pages: 3289 - 3294
Primary Care Physician Gender and Electronic Health Record Workload
Eve Rittenberg, Jeffrey B. Liebman & Kathryn M. Rexrode
Original Research | Published: 06 January 2022 | Pages: 3295 - 3301

Activity-related dyspnea in older adults participating in the Canadian Longitudinal Study on Aging
Chris P. Verschoor, Sabit Cakmak ... Robert E. Dales
Original Research | Open Access | Published: 11 July 2022 | Pages: 3302 - 3309

Physicians’ Attitudes and Experiences with Medical Aid in Dying in Colorado: a “Hidden Population” Survey
Eric G. Campbell, Vinay Kini ... Matthew DeCamp
Original Research | Published: 11 January 2022 | Pages: 3310 - 3317

Targeted Electronic Patient Portal Messaging Increases Hepatitis C Virus Screening in Primary Care: a Randomized Study
Douglas Halket, Jimmy Dang ... Aparna Goel
Original Research | Published: 01 March 2022 | Pages: 3318 - 3324
The Effect of Geographic Cohorting of Inpatient Teaching Services on Patient Outcomes and Resident Experience
Andrew J. Klein, Clark Veet ... Jennifer Corbelli
Original Research | Published: 24 January 2022 | Pages: 3325 - 3330

Association of Integrated Mental Health Services with Physical Health Quality Among VA Primary Care Patients
Lucinda B. Leung, Lisa V. Rubenstein ... Ann-Marie Rosland
Original Research | Open Access | Published: 09 February 2022 | Pages: 3331 - 3337

How Has Access to Care for Medi-Cal Enrollees Fared Relative to Employer-Sponsored Insurance 4 Years After the Affordable Care Act Expansion?
Susan H. Babey, Ninez A. Ponce ... A. J. Scheitler
Original Research | Open Access | Published: 28 January 2022 | Pages: 3338 - 3345

Latent Class Analysis of Prescribing Behavior of Primary Care Physicians in the Veterans Health Administration
Alexis K. Barrett, John P. Cashy ... Walid F. Gellad
Original Research | Published: 06 January 2022 | Pages: 3346 - 3354
CHA2DS2-VASC Score Predicts the Risk of Stroke in Patients Hospitalized to the Internal Medicine Department Without Known Atrial Fibrillation
Karney Lahad, Elad Maor ... Ilan Ben-Zvi
Original Research | Published: 27 May 2022 | Pages: 3355 - 3360

Clinical Predictors of Engagement in Teleintegrated Care and Telereferal Care for Complex Psychiatric Disorders in Primary Care: a Randomized Trial
Jennifer Severe, Paul N. Pfeiffer ... John Fortney
Original Research | Open Access | Published: 02 February 2022 | Pages: 3361 - 3367

New Antipsychotic Prescribing Continued into Skilled Nursing Facilities Following a Heart Failure Hospitalization: a Retrospective Cohort Study
Melissa R. Riester, Parag Goyal ... Andrew R. Zullo
Original Research | Published: 03 January 2022 | Pages: 3368 - 3379

Cost-Effectiveness of Dapagliflozin for Non-diabetic Chronic Kidney Disease
Rebecca L. Tisdale, Marika M. Cusick ... Douglas K. Owens
Original Research | Published: 08 February 2022 | Pages: 3380 - 3387
Alcohol Use and Blood Pressure Among Adults with Hypertension: the Mediating Roles of Health Behaviors
Aryn Z. Phillips, Catarina I. Kiefe ... Mercedes R. Carnethon
Original Research | Published: 25 February 2022 | Pages: 3388 - 3395

“I Don’t Want to Spend the Rest of my Life Only Going to a Gender Wellness Clinic”: Healthcare Experiences of Patients of a Comprehensive Transgender Clinic
Joy L. Lee, Monica Huffman ... Marianne S. Matthias
Original Research: Qualitative Research | Published: 02 February 2022 | Pages: 3396 - 3403

How Internal Medicine Residents Deal with Death and Dying: a Qualitative Study of Transformational Learning and Growth
Halah Ibrahim & Thana Harhara
Original Research: Qualitative Research | Published: 22 February 2022 | Pages: 3404 - 3410

Breastmilk pumping experiences of physician mothers: quantitative and qualitative findings from a nationwide survey study
Snigdha Jain, Stephanie Neaves ... Shannon B. Juengst
Original Research: Qualitative Research | Published: 20 January 2022 | Pages: 3411 - 3418
Faculty Physician and Trainee Experiences with Micro- and Macroaggressions: a Qualitative Study

Cynthia Kay, Joanne Bernstein ... Cecilia Scholcoff

Original Research: Qualitative Research  |  Published: 15 February 2022  |  Pages: 3419 - 3425

Clinic Perspectives on Monoclonal Antibody Treatment for High-Risk Outpatients with COVID-19: Implications for Implementation and Equitable Access

Bethany M. Kwan, Chelsea Sobczak ... Adit A. Ginde

Original Research  |  Published: 05 July 2022  |  Pages: 3426 - 3434

Integrating Management of Hepatitis C Infection into Primary Care: the Key to Hepatitis C Elimination Efforts

Allison E. Wang, Eric Hsieh ... Norah Terrault

Narrative Review  |  Published: 28 April 2022  |  Pages: 3435 - 3443

How Referring Providers Choose Specialists for Their Patients: a Systematic Review

Caitlin B. Finn, Jason K. Tong ... Rachel R. Kelz

Systematic Review  |  Published: 19 April 2022  |  Pages: 3444 - 3452
Updating a Claims-Based Measure of Low-Value Services Applicable to Medicare Fee-for-Service Beneficiaries
Chris Fleming, Eunhae Shin ... Eugene C. Rich
Research and Reporting Methods | Published: 06 June 2022 | Pages: 3453 - 3461

A Chronic Condition Disguised as an Acute Event: the Case for Re-thinking Stimulant Overdose Death
Elise D. Riley, Priscilla Y. Hsue & Phillip O. Coffin
Perspective | Published: 17 June 2022 | Pages: 3462 - 3464

The Structural Analysis: Incorporating Structurally Competent Clinical Reasoning into Case-Based Presentations
Iman F. Hassan & Thuy Bui
Perspective | Published: 03 August 2022 | Pages: 3465 - 3470

Health Equity, History, and a New Presidential Bioethics Commission: Lessons from the “Lost” Reports
Laura Kolbe & Joseph J. Fins
Perspective | Published: 26 July 2022 | Pages: 3471 - 3474
Physicians Should Stop Breaking Bad News
Jeffrey T. Berger & Dana Ribeiro Miller
Viewpoint | Published: 11 April 2022 | Pages: 3475 - 3476

Battling the Testosterone Clinics and Websites
Michael S. Irwig
Viewpoint | Published: 05 July 2022 | Pages: 3477 - 3478

Physicians or “Providers?” Inventing Nazi Origins Undermines Debates on Medical Professionalism
Mical Raz, Daniel Freedman & Volker Roelcke
Medicine Then and Now | Open Access | Published: 26 July 2022 | Pages: 3479 - 3481

Unpacking the Cognitive Baggage: an Exercise in Clinical Reasoning
Francesca Galbiati, Andrea Carter & Casey N. McQuade
Exercises in Clinical Reasoning | Published: 31 May 2022 | Pages: 3482 - 3486

Mullerian Duct Cyst Infection
Shintaro Kakimoto, Yukinori Harada & Taro Shimizu
Clinical Image | Published: 05 July 2022 | Pages: 3487 - 3488
When Simple Phlebotomy Is the Cure: Porphyria Cutanea Tarda
Despina Christina Pavlidou, Geraldine Van Winckel & Christel Tran
Clinical Image | Published: 25 July 2022 | Pages: 3489 - 3490

Association of Vitamin D Status and COVID-19-Related Hospitalization and Mortality
Marijn M. Speeckaert & Joris R. Delanghe
Letter to the Editor | Published: 17 May 2022 | Pages: 3491 - 3492

The Possibility of Having Altered Results due to Specificity in Patient Sampling
H Shafeeq Ahmed
Letter to the Editor | Published: 17 May 2022 | Pages: 3493 - 3493

Response to Letters to the Editor RE: Association of Vitamin D Status and COVID-19-Related Hospitalization and Mortality
Karen H. Seal, Daniel Bertenthal & Daniel D. Bikle
Letter to the Editor | Published: 01 June 2022 | Pages: 3494 - 3494

Payer-Negotiated Prices for Telemedicine Services
Shannon S. Wu, Vinay K. Rathi ... Roy Xiao
Concise Research Report | Published: 14 January 2022 | Pages: 3495 - 3497
Assessing Muscle-Related Adverse Events in Randomized Trials of Statins
Peter Doshi, Kyungwan Hong ... Tom Jefferson
Concise Research Report | Published: 16 March 2022 | Pages: 3498 - 3500

Racial and Ethnic Inequities in Diabetes Pharmacotherapy: Black and Hispanic Patients Are Less Likely to Receive SGLT2is and GLP1as
Christopher Cai, Steffie Woolhandler ... Samuel L. Dickman
Concise Research Report | Published: 09 February 2022 | Pages: 3501 - 3503

Low Frequency of Folate and Vitamin B12 Deficiency in Patients with Marked Macrocytic Anemia
Shelly Soffer, Orly Efros ... Eyal Klang
Concise Research Report | Published: 22 February 2022 | Pages: 3504 - 3505

Substance Use Disorder as a Predictor of Skilled Nursing Facility Referral Failure
Kimiam Waters, Laura Handa ... Maralyssa Bann
Concise Research Report | Published: 13 April 2022 | Pages: 3506 - 3508

Effects and Trends in Opioid-Related Promotional Payments Between 2014
Development and Validation of an Electronic Trigger to Monitor Follow-up for Moderately Elevated, Outpatient Serum Potassium Levels

Scott Hagan, Chelle Wheat ... Ashok Reddy
Concise Research Report | Published: 17 May 2022 | Pages: 3512 - 3514


Tali Azenkot, Brittany Chatterton & Eleanor Bimla Schwarz
Concise Research Report | Published: 11 April 2022 | Pages: 3515 - 3517
Volume 37, issue 13, October 2022

53 articles in this issue

Judicial Advocacy and Use of Amicus Curiae Briefs by the Litigation Center of the American Medical Association and State Medical Societies, 1995–2021
Could Partnerships with Places of Worship Improve COVID-19 Vaccine Access in the US?
Samuel J. Schellenberg, Kelsey J. Rydland ... Joshua M. Hauser
Concise Research Report | Published: 26 July 2022 | Pages: 3522 - 3524

Colorectal Cancer Screening During the COVID-19 Pandemic
Leigh H. Simmons, Dominick L. Frosch ... Karen Sepucha
Original Article | Published: 08 August 2022 | Pages: 3525 - 3528

You have access to our articles
**EDITORS’ NOTE**

**Mental Health of Patients and Clinicians Before and During the COVID-19 Pandemic**
Marjorie A. Bowman, Dean A. Seehusen and Christy J. W. Ledford
The Journal of the American Board of Family Medicine October 2022, 35 (5) 883-885; DOI: https://doi.org/10.3122/jabfm.2022.05.220256

**BRIEF REPORTS**

Michael E. Johansen and Kelsey Sicker
The Journal of the American Board of Family Medicine October 2022, 35 (5) 886-890; DOI: https://doi.org/10.3122/jabfm.2022.05.210503

**Primary Care: A Critical Stopgap of Mental Health Services During the COVID-19 Pandemic**
Jacqueline B. Britz, Alison N. Huffstetler, Tracey L. Henry, Braveen Ragunarthen, Erin Britton, Neeti Doshi, Kurt C. Stange and Rebecca S. Etz
The Journal of the American Board of Family Medicine October 2022, 35 (5) 891-896; DOI: https://doi.org/10.3122/jabfm.2022.05.210523
Race and Gender Disparities Among Leadership in Academic Family Medicine
Mercy Adetoye and Katherine Gold
The Journal of the American Board of Family Medicine October 2022, 35 (5) 902-905; DOI: https://doi.org/10.3122/jabfm.2022.05.220122

Variation in Support for Documentation Among Primary Care Physicians by Gender
Lisa S. Rotenstein, Nate C. Apathy, David W. Bates and Bruce Landon
The Journal of the American Board of Family Medicine October 2022, 35 (5) 906-911; DOI: https://doi.org/10.3122/jabfm.2022.05.220071

FAMILY MEDICINE WORLD PERSPECTIVE

Self-Perceived Mental Health and Perceived Discrimination in Family Physicians and Residents: A Comparative Study Between Men and Women
Diana Guizar-Sánchez, María Voldi-Negrete, Rebeca Robles-García, Geovani López-Ortiz, Carlos Rivero-López, Isis Castro-Valdés, Carlos Alfonso Tovilla-Zárate and Ana Fresán Orellana
The Journal of the American Board of Family Medicine October 2022, 35 (5) 912-920; DOI: https://doi.org/10.3122/jabfm.2022.05.220091

ORIGINAL RESEARCH

Burnout, Depression, Anxiety, and Stress Among Family Physicians in Kansas: 18 Months into the COVID-19 Pandemic
Samuel Ofei-Dodoo, Colleen Loo-Gross and Rick Keller
The Journal of the American Board of Family Medicine October 2022, 35 (5) 921-932; DOI: https://doi.org/10.3122/jabfm.2022.05.220045

WE USE COOKIES ON THIS SITE TO ENHANCE YOUR USER EXPERIENCE
By clicking any link on this page you are giving your consent for us to set cookies.
OK, I agree  Decline  More info
Pain Management During West Virginia’s Opioid Crisis
Treat Haggerty, Cara L. Sedney, Patricia Dekeseredy, Divine Nwafor, Henry H. Brownstein, Martina A. Careta and Robin A. Pollini
The Journal of the American Board of Family Medicine October 2022, 35 (5) 933-939; DOI: https://doi.org/10.3122/jabfm.2022.05.220132

Comparison of In-Person vs. Video Directly Observed Therapy (VDOT) on Stigma Levels in Tuberculosis Patients
Gökçe Celik Kara and Bektaş Murat Yalcın
The Journal of the American Board of Family Medicine October 2022, 35 (5) 940-950; DOI: https://doi.org/10.3122/jabfm.2022.05.220097

Emergence of Gun Violence as a Patient Priority
E. Marshall Brooks, Sebastian T. Tong, Alex H. Krist and Anton J. Kuzel
The Journal of the American Board of Family Medicine October 2022, 35 (5) 951-960; DOI: https://doi.org/10.3122/jabfm.2022.05.210514

Improving Delivery of Cardiovascular Disease Preventive Services in Small-to-Medium Primary Care Practices
Bijnal A. Balasubramanian, Stephan Lindner, Miguel Marino, Rachel Springer, Samuel T. Edwards, K. John McConnell and Deborah J. Cohen
The Journal of the American Board of Family Medicine October 2022, 35 (5) 968-978; DOI: https://doi.org/10.3122/jabfm.2022.05.220038

The EvidenceNOW Practice Support Initiative: The Heart of Virginia Healthcare
Anton J. Kuzel, Alison Cuellar and Len Nichols
The Journal of the American Board of Family Medicine October 2022, 35 (5) 979-989; DOI: https://doi.org/10.3122/jabfm.2022.05.210021
Mastalgia is Not An Indication for Mammogram
Ian K. Komenaka, Jesse Nodora, Maria Elena Martinez, Chiu-Hsieh Hsu, Tina Wong, Anushi Shah and Daniel M. Caruso
The Journal of the American Board of Family Medicine October 2022, 35 (5) 998-1006; DOI: https://doi.org/10.3122/jabfm.2022.05.210476

The Impact of Telehealth on Primary Care Physician Panel Sizes: A Modeling Study
Linda V. Green, Sergei Savin, Grant Greenberg, Scott Hines, Derek Lake, Michael Minear and Robert X. Murphy
The Journal of the American Board of Family Medicine October 2022, 35 (5) 1007-1014; DOI: https://doi.org/10.3122/jabfm.2022.05.210435

Outcomes of States’ Loan Repayment and Forgiveness Programs From the Perspective of Safety Net Practice Administrators
Donald E. Pathman, Robert G. Sewell, Thomas Rauner, Marc Overbeck, Jackie Fannell and John Resendes
The Journal of the American Board of Family Medicine October 2022, 35 (5) 1015-1025; DOI: https://doi.org/10.3122/jabfm.2022.05.220092

REFLECTIONS IN FAMILY MEDICINE

The Warmth of Strangers
Judith Volcy
The Journal of the American Board of Family Medicine October 2022, 35 (5) 1026-1029; DOI: https://doi.org/10.3122/jabfm.2022.05.220058

POLICY BRIEF

Family Physician Racial Identity: An Analysis of “Other” Race Selection and Implications for Future Data Collection

WE USE COOKIES ON THIS SITE TO ENHANCE YOUR USER EXPERIENCE
By clicking any link on this page you are giving your consent for us to set cookies.
OK, I agree  Decline  More info
COMMENTARY

Promoting Health Equity: A Call for Data Disaggregation on Race and Ethnicity
Oanh Truong
The Journal of the American Board of Family Medicine October 2022, 35 (5) 1032-1034; DOI: https://doi.org/10.3122/jabfm.2022.05.220257

BOARD NEWS

Dedicated Time for Education Is Essential to the Residency Learning Environment
Warren P. Newton, Grant Hoekzema, Michael Magill and Lauren Hughes
The Journal of the American Board of Family Medicine October 2022, 35 (5) 1035-1037; DOI: https://doi.org/10.3122/jabfm.2022.05.220269

Previous

In this issue

The Journal of the American Board of Family Medicine
Vol. 35, Issue 5
September/October 2022
Table of Contents
Table of Contents (PDF)
Cover (PDF)
Index by author
Back Matter (PDF)
Front Matter (PDF)
Editorial

Health Equity in Dialysis Facilities: A Requirement or an Afterthought?

Joynt Maddox, Karen E.; Hammond, Jennifer Gmeric

Medical Care. 60(10):733-734, October 2022.
Original Articles

The Role of Social Risk Factors in Dialysis Quality and Patient Outcomes Under a Medicare Quality Incentive Program

Breck, Andrew; Marr, Jeffrey; Turenne, Marc; More

Medical Care. 60(10):735-742, October 2022.

Medicaid Expansion and Change in Federally Qualified Health Center Accessibility From 2008 to 2016

Evans, Leigh; Fabian, M. Patricia; Charns, Martin P.; More

Medical Care. 60(10):743-749, October 2022.

Effect of Medically Tailored Meals on Clinical Outcomes in Recently Hospitalized High-Risk Adults

Go, Alan S.; Tan, Thida C.; Horiuchi, Kate M.; More
Effects of Repealing the ACA Individual Mandate Penalty on Insurance Coverage and Marketplace Enrollment: Evidence From State Mandates in Massachusetts and New Jersey

Oyeka, Onyinye I.; Lyu, Wei; Wehby, George L.

Medical Care. 60(10):759-767, October 2022.

Hospital Price Transparency in the United States: An Examination of Chargemaster, Cash, and Negotiated, Price Variation for 14 Common Procedures

Linde, Sebastian; Egede, Leonard E.

Medical Care. 60(10):768-774, October 2022.
Accuracy of Pressure Ulcer Events in US Nursing Home Ratings

Chen, Zihan; Gleason, Lauren J.; Sanghavi, Prachi

Medical Care. 60(10):775-783, October 2022.

How Did Veterans’ Reliance on Veterans Health Administration Outpatient Care Change After Expansion of the Veterans Community Care Program?

Sterling, Ryan A.; Liu, Chuan-Fen; Hebert, Paul L.; More

Medical Care. 60(10):784-791, October 2022.

Association of Social Determinants of Health With Adherence to Second-generation Antipsychotics for People With Bipolar Disorders in a Medicaid Population

Pollack, Jacqueline; Dubare, Sonila; Aduse-Poku, Livingstone
Paper of Association of Social Determinants of Health With Adherence to Second-generation Antipsychotics for People With Bipolar Disorders in a Medicaid Population

Li, Nien Chen; Alcusky, Matthew; Masters, Grace A.; More
Public Carry versus Public Health — The Harms to Come from the Supreme Court’s Decision in Bruen

M.R. Ulrich
A Grim New Reality — Intimate-Partner Violence after Dobbs and Bruen
E. Tobin-Tyler

The Macro-Harm of Micro-Geography
D.R. Novick

Interactive Perspective: Atrial Fibrillation and Catheter Ablation
E.M. Antman, J.A. Leopold, W.H. Sauer, and P.C. Zei

Interactive Perspective: Gun Violence in the United States
G.J. Wintemute, D. Müller, and K. Bolstad
Cerebral Embolic Protection during Transcatheter Aortic-Valve Replacement
S.R. Kapadia and Others

Trial of Intravenous Immune Globulin in Dermatomyositis
R. Aggarwal and Others

A Bivalent Omicron-Containing Booster Vaccine against Covid-19
S. Chalkias and Others

Efficacy and Safety of an Extravascular Implantable Cardioverter–Defibrillator
P. Friedman and Others
Prevention of and Emergency Response to Drowning
D.C. Girasek and S. Hargarten

1303-1308 CME

Images in Clinical Medicine

Toxic Megacolon Due to Fulminant Clostridioides difficile Infection
S.K. Bandaru

1309

Erythema Ab Igne
B.K. Khaitan and R. Ahuja

e33

Clinical Problem-Solving

Thinking Outside the Heart
R.A. Denu, D.H. Solomon, R.N. Mitchell, Y.-P. Sun, and J. Loscalzo
EDITORIALS

Does Capturing Debris during TAVR Prevent Strokes?
J.D. Carroll and J.L. Saver

Intravenous Immune Globulin Therapy in Dermatomyositis
A.A. Amato

Audio Interview: Infectious Disease in Africa
E.J. Rubin, L.R. Baden, J.N. Nkengasong, and S. Morrissey

CLINICAL IMPLICATIONS OF BASIC RESEARCH
Circulating Cell-free DNA and Screening for Trisomies
M.E. Norton

From the Eyeball Test to the Algorithm — Quality of Life, Disability Status, and Clinical Decision Making in Surgery
C.E. Binkley, J.M. Reynolds, and A. Shuman

Durability of Booster mRNA Vaccine against SARS-CoV-2 BA.2.12.1, BA.4, and BA.5 Subvariants

Effectiveness and Durability of the BNT162b2 Vaccine against Omicron Sublineages in South Africa
Anti-Spike Mucosal IgA Protection against SARS-CoV-2 Omicron Infection

Phase 1–2 Trial of AAVS3 Gene Therapy in Patients with Hemophilia B

Genetically Modified Porcine-to-Human Cardiac Xenotransplantation

Obesity in Pregnancy
Accountable Care’s Reach in Medicare

1339-1340

ADVERTISEMENT

ADVERTISEMENT
October 13, 2022

VOL. 387 NO. 15  🔊 Audio Summary

View Current Issue

November 10, 2022  Vol. 387  No. 19

Browse Full Issue Index »

PERSPECTIVE

Transforming Management of Opioid Use Disorder with Universal Treatment
R. Gupta, R.L. Levine, J.A. Cepeda, and D.R. Holtgrave
Repealing State Drug-Paraphernalia Laws — The Need for Federal Leadership
C.S. Davis and D.H. Carr

New Federal Incentives for Diversity in Clinical Trials
T.J. Hwang and O.W. Brawley

Perspective Roundtable: Diversity in Clinical Trials — Next Steps
C.J. Rosen, N.L. Cook, and C.H. Wilkins

Interactive Perspective: Migraine — Treatment and Preventive Therapies
C.E. Armand, E. Loder, and A.H. Ropper
Percutaneous Revascularization for Ischemic Left Ventricular Dysfunction
D. Perera and Others

Trial of Endovascular Treatment of Acute Basilar-Artery Occlusion
C. Tao and Others

Trial of Thrombectomy 6 to 24 Hours after Stroke Due to Basilar-Artery Occlusion
T.G. Jovin and Others

Five-Year Outcomes of the Danish Cardiovascular Screening (DANCAVAS) Trial
J.S. Lindholt and Others
Brief Report: Congenital Hypermetabolism and Uncoupled Oxidative Phosphorylation
R.D. Ganetzky and Others

Fossil-Fuel Pollution and Climate Change: Treatment and Prevention of Heat-Related Illness
C. Sorensen and J. Hess

Chronic Arsenic Poisoning
A. Chandra and K.A. Shah

Giant-Cell Arteritis
A. Rebello and P. Joshi
CASE RECORDS OF THE MASSACHUSETTS GENERAL HOSPITAL

Case 31-2022: A 72-Year-Old Man with Heartburn, Nausea, and Inability to Eat
K.D. Staller, Y.R. Badran, D.A. Rosman, S.J. Klempner, and R. Judelson

EDITORIALS

REVIVE-ing a Weak Heart — Details Matter
A.J. Kirtane

Favorable Outcomes in Endovascular Therapy for Basilar-Artery Occlusion
W.J. Schonewille

Audio Interview: Developing New Covid-19 Vaccines
E.J. Rubin, L.R. Baden, K.M. Neuzil, and S. Morrissey
CORRESPONDENCE

Incidence of Chronic Kidney Disease among Adults with Diabetes, 2015–2020

Vaccine-Induced Immune Thrombocytopenia and Thrombosis after the Sputnik V Vaccine

Tirzepatide Once Weekly for the Treatment of Obesity

Pembrolizumab in Triple-Negative Breast Cancer
Perspective

Impending Relief for Medicare Beneficiaries — The Inflation Reduction Act

S.B. Dusetzina and H.A. Huskamp
The On- and Off-Ramps of Oncology Accelerated Approval
L.A. Fashoyin-Aje, G.U. Mehta, J.A. Beaver, and R. Pazdur

Trajectory
L.A. Ryan

Interactive Perspective: Atrial Fibrillation — What Is It and How Is It Treated?
E.M. Antman, J.A. Leopold, W.H. Sauer, and P.C. Zei

Original Articles

Two Phase 3, Randomized, Controlled Trials of Ruxolitinib Cream for Vitiligo
D. Rosmarin and Others
Blood-Pressure Targets in Comatose Survivors of Cardiac Arrest
J. Kjaergaard and Others

Oxygen Targets in Comatose Survivors of Cardiac Arrest
H. Schmidt and Others

Intermittently Scanned Continuous Glucose Monitoring for Type 1 Diabetes
L. Leelarathna and Others

Myocarditis
C. Basso
Images in Clinical Medicine

Tinea Nigra
J.B. Lee and Z. Schwartz

Dysphagia Due to Diffuse Idiopathic Skeletal Hyperostosis
J. Park and H.-Y. Park

Case Records of the Massachusetts General Hospital

Case 32-2022: A 76-Year-Old Man with Postoperative Cardiogenic Shock and Diffuse Rash
A.S. Desai and Others

Editorials

New Hope for Patients with Vitiligo
Oxygenation and Blood-Pressure Targets in the ICU after Cardiac Arrest — One Step Forward

N. Nielsen and M.B. Skrifvars

Audio Interview: Covid-19: Where Are We Heading?

E.J. Rubin, L.R. Baden, and S. Morrissey

Integrins in Health and Disease

S.C. Fagerholm
Work Hours and Depression in U.S. First-Year Physicians

IL-1RA Antibodies in Myocarditis after SARS-CoV-2 Vaccination

Brentuximab Vedotin in Advanced Hodgkin’s Lymphoma

Anti-BDCA2 Antibody for Cutaneous Lupus Erythematosus

Once-Weekly Dulaglutide for Treatment of Youths with Type 2 Diabetes
Case 23-2022: A 49-Year-Old Man with Hypoglycemia
Fundamentals of Health Law: Medical Malpractice Law — Doctrine and Dynamics

D.M. Studdert and M.A. Hall
Abortion Access as a Racial Justice Issue
K.B. Kozhimannil, A. Hassan, and R.R. Hardeman

Medicare’s National Coverage Determination for Aducanumab — A One-Off or a Pragmatic Path Forward?
S.S. Dhruva, R. Ramachandran, and J.S. Ross

What Covid Has Taught the World about Ethics
E.J. Emanuel, R.E.G. Upshur, and M.J. Smith

Interactive Perspective: Migraine — Patient Perspectives
C.E. Armand and Others
Effect of Colonoscopy Screening on Risks of Colorectal Cancer and Related Death
M. Bretthauer and Others

Neoadjuvant Cemiplimab for Stage II to IV Cutaneous Squamous-Cell Carcinoma
N.D. Gross and Others

Racial and Ethnic Differences in Bystander CPR for Witnessed Cardiac Arrest
R.A. Garcia and Others

Neonatal Docosahexaenoic Acid in Preterm Infants and Intelligence at 5 Years
J.F. Gould and Others
Spontaneous Intracerebral Hemorrhage
K.N. Sheth

Necrotizing Myositis
M. Araújo and I.M. Goñálvves

Spontaneous Hyphema
P.R. Shah

A Shear Decline
J.W. Ostrominski, A. Vaidya, A.D. Parnes, K. Tyan, and F.D. Tsai
CASE RECORDS OF THE MASSACHUSETTS GENERAL HOSPITAL

Case 33-2022: An 11-Year-Old Girl with Redness of the Eyes
E.M. Cohen and Others

EDITORIALS

Understanding the Results of a Randomized Trial of Screening Colonoscopy
J.A. Dominitz and D.J. Robertson

Social Determinants of Sudden Cardiac Death
W.K. Clair
Audio Interview: Assessing the Effect of Vaccination and Prior SARS-CoV-2 Infection
E.J. Rubin, L.R. Baden, and S. Morrissey

MEDICINE AND SOCIETY

Mental Health Implications of Abortion Restrictions for Historically Marginalized Populations
L. Ogbu-Nwobodo and Others

CORRESPONDENCE

Neonatal Monkeypox Virus Infection

Protective Effect of Previous SARS-CoV-2 Infection against Omicron BA.4 and BA.5 Subvariants
Total Knee Arthroplasty after Gene Therapy for Hemophilia B

Vitamin D and Incident Fractures

Spina Bifida
October 2022 - Volume 140 - Issue 4
pp: 543-707
Table of Contents Outline
eTOC Alerts
Contributor Index

Contents

Editorial

Not-So-Mild Consequences of Mild Hypertension in Pregnancy

Khan, Sadiya S.; Yee, Lynn M.
Progression to Severe Chronic Hypertension 5–7 Years After a Pregnancy With Mild Chronic Hypertension

Oben, Ayamo; Szychowski, Jeff M.; Ketch, Peter; More


Pregnancy-Associated Homicide and Suicide: An Analysis of the National Violent Death Reporting System, 2008–2019

Modest, Anna M.; Prater, Laura C.; Joseph, Naima T.

Weight-Based Compared With Fixed-Dose Enoxaparin Prophylaxis After Cesarean Delivery: A Randomized Controlled Trial

Bruno, Ann M.; Allshouse, Amanda A.; Campbell, Heather M.; More


Outpatient Compared With Inpatient Preinduction Cervical Ripening Using a Synthetic Osmotic Dilator: A Randomized Clinical Trial

Saad, Antonio F.; Gavara, Rachana; Senguttuvan, Rosemary Noel; More


Postpartum Readmission for Hypertension After Discharge on Labetalol or Nifedipine

Do, Samantha C.; Leonard, Stephanie A.; Kan, Peiyi; More
Association of Availability of State Medicaid Coverage for Abortion With Abortion Access in the United States

McDonnell, Jill; Jarlenski, Marian; Borrero, Sonya; More

Malignancy Assessment Using Gene Identification in Captured Cells Algorithm for the Prediction of Malignancy in Women With a Pelvic Mass

Moore, Richard George; Khazan, Negar; Coulter, Madeline Ann; More
Women With a History of Primary Infertility and Increased Rates of Bilateral Oophorectomy

Ainsworth, Alessandra J.; Sadecki, Emily; Zhao, Yulian; More


- Abstract
- In Brief
- Favorite
- PDF
- Permissions
- SDC

Enrollment of Individuals From Racial and Ethnic Minority Groups in Gynecologic Cancer Precision Oncology Trials

Mattei, Larissa H.; Robb, Lauren; Banning, Kaitlyn; More


- Abstract
- In Brief
- Favorite
- PDF
- Permissions
- SDC

Current Commentary

Roe 2022: It's Not 1972

Darney, Philip D.; Landy, Uta

**Roe v Wade and the Threat to Fertility Care**

Feinberg, Eve C.; Kawwass, Jennifer F.; Cedars, Marcelle I.


**Reproductive Justice for the Deaf Community**

Panko, Tiffany L.


**Systematic Review**
Clinical Correlates of Placenta Accreta Spectrum Disorder Depending on the Presence or Absence of Placenta Previa: A Systematic Review and Meta-analysis

Hessami, Kamran; Salamanian, Bahram; Einerson, Brett D.; More


- Abstract
- In Brief
- Favorite
- PDF
- Permissions
- SDC

Role of Pessaries in the Treatment of Pelvic Organ Prolapse: A Systematic Review and Meta-analysis

Sansone, Stephanie; Sze, Christina; Eidelberg, Andrew; More


- Abstract
- In Brief
- Favorite
- PDF
- Permissions
- SDC
- Podcast

Research Letter

Urine Drug Screening for Isolated Marijuana Use in Labor and Delivery Units

Rubin, Alexandra; Zhong, Lydia; Nacke, Lauren; More
Association of Primary Cesarean Delivery Rate With Dissemination of Nurse-Specific Cesarean Delivery Rates

Greene, Naomi H.; Schwartz, Nicole; Gregory, Kimberly D.


Using Prophylactic Antihemorrhagic Medications in Second-Trimester Surgical Abortions

Fairchild, Kelly; Altinok, Morgan; Kram, Jessica J. F.; More


Clinical Practice and Quality

Pilot Implementation of a Health Equity Checklist to Improve the Identification of Equity-Related Adverse Events
Procedures and Instruments

An Extractor for the Management of Shoulder Dystocia

Gherman, Robert B.; Patel, Rajnish

Clinical Expert Series

Recognizing, Diagnosing, and Managing Pregnancy Dermatoses

Himeles, Jaclyn Rosenthal; Pomeranz, Miriam Keltz


Case Report

Serotonin Syndrome After Treatment of Nausea and Vomiting in Pregnancy

Wiseman, Daniel; Samoukovic, Gordan; Durcan, Liam; More

Personal Perspectives

**Video Recording Policies During Childbirth: An Opportunity to Foster Transparency and Trust**

Bratches, Reed W. R.; Barr, Paul J.


- ✨ In Brief
- ✨ Favorite
- PDF
- Permissions

Table of Contents Outline | Back to Top

Departments

Letters to the Editor

**Accidental Flibanserin Ingestion in Children Causing Acute Respiratory and Central Nervous System Depression: What Health Care Professionals Need to Know**

Clayton, Anita H.; Stahl, Stephen M.


- ✨ Favorite
- PDF
- Permissions
Response to Letter

In Reply:
Whitaker, Marcea B.; Chehab, Miriam M.; Chang, Christina Y.; More

Correction

Maternal Outcomes in Subsequent Pregnancies after Classical Cesarean Delivery: Correction

Right-Sizing Prenatal Care to Meet Patients' Needs and Improve Maternity Care Value: Correction
ACOG Publications: October 2022


- Star Favorite
- PDF
- Permissions

Future Table of Contents

- December 2022 - Volume 140 - Issue 6

Advertisement
Lesion-Specific Congenital Heart Disease Mortality Trends in Children: 1999 to 2017
Melodie M. Lynn, DO, MS; Jason L. Salemi, PhD, MPH; Stefan P. Kostelyna, MD; Shaine A. Morris, MD, MPH; S. Kristen Sexson Tejtel, MD, PhD, MPH ...

Topics: common ventricle, congenital abnormality, congenital heart disease, hypoplastic left heart syndrome, trend

Prognosis of Children Undergoing Liver Transplantation: A 30-Year European Study
Ulrich Baumann, MD; Vincent Karam, PhD; René Adam, MD, PhD; Constantino Fondevila, MD, PhD; Anil Dhawan, MD ...

Topics: liver transplantation, transplantation

Serious Bacterial Infections in Young Febrile Infants With Positive Urinalysis Results
Palliative Care Programs in Children's Hospitals

Meaghan S. Weaver, MD, PhD, MPH; Valerie K. Shostrom, MS; Erica C. Kaye, MD, MPH; Amy Keegan, BS; Lisa C. Lindley, PhD, RN, FPCN, FAAN

Abstract  View article  PDF

Topics: hospitals, pediatric, palliative care, hospice

Eviction and Household Health and Hardships in Families With Very Young Children

Diana B. Cutts, MD; Stephanie Ettinger de Cuba, PhD, MPH; Allison Bovell-Ammon, MDiv; Chevaughn Wellington, MD, MS; Sharon M. Coleman, MS, MPH ...

Abstracts  View article  PDF

Topics: child care, child health, depressive disorders, food insecurity, health outcomes

Neighborhood Child Opportunity and Emergency Department Utilization

Sunita V. Kaiser, MD, MSc; Matthew Hall, PhD; Jessica L. Bettenhausen, MD; Marion R. Sills, MD, MPH; Jennifer A. Hoffmann, MD ...

Abstract  View article  PDF

Topics: emergency service, hospital, hospital admission, neighborhood, child health, mental health

Global Perspectives on the Health and Social Impacts of Child Trafficking

Carmelle Wallace, MD, MPH; Jordan Greenbaum, MD; Karen Albright, PhD

Abstracts  View article  PDF

Topics: social stigma, survivors
Adverse Childhood Experiences and Adolescent Police Contact in the United Kingdom

Dylan B. Jackson, PhD; Monique Jindal, MD; Alexander Testa, PhD; Kyle T. Ganson, PhD; Rebecca L. Fix, PhD ...

Topics: adverse childhood experiences, police, behavioral medicine

Maternal Depressive Symptoms and Adolescents' Unhealthy Behavior: A 15-year Longitudinal Study

Laura Bechtiger, MSc; Annekatrin Steinhoff, PhD; Jessica M. Dollar, PhD; Susan D. Calkins, PhD; Susan P. Keane, PhD ...

Topics: depressive disorders, middle childhood

Preterm Infant Outcomes at 24 Months After Clinician-Supported Web-Based Intervention

Karli Treyvaud, DPsysch; Abbey L. Eeles, PhD; Alicia J. Spittle, PhD; Katherine J. Lee, PhD; Jeanie L.Y. Cheong, MD ...

Topics: anxiety, child language, cognitive development, depressive disorders, early intervention (education)

Psychotropic Medication Utilization Among Children Diagnosed With Fetal Alcohol Spectrum Disorder

Yasmin Senturias, MD, FAAP; Mir M. Ali, PhD; Kristina West, MS

Abstracts View article Supplementary data PDF

Abstracts View article Supplementary data PDF

Abstracts View article Supplementary data PDF

Abstracts View article Supplementary data PDF
Benefits and Limitations of Virtual Recruitment: Perspectives From Subspeciality Directors

Tara L. Petersen, MD, MSEd; Jennifer C. King, PharmD, MD; Jill J. Fussell, MD; Hayley A. Gans, MD; Linda A. Waggoner-Fountain, MD, MACM ...

Topics: consesus, covid-19, internship and residency, pandemics, program directors

Commentaries

From Survival to Survivorship in Pediatric Liver Transplantation

Maia S. Anderson, MD, MSc; Crystal Taylor, MD, MPH; Michael J. Englesbe, MD, FACS

Topics: liver transplantation

The Have and Have Nots: Characteristics of Hospitals With a Pediatric Palliative Care Program

Lisa Humphrey, MD, FAAP, FAAHPM

Topics: palliative care

Addressing ACES in Early Childhood to Mitigate Future Police Contact

Kathleen A. Kemp, PhD; Kaitlin M. Sheerin, PhD
Is Home Oxygen Therapy an Alternative to Hospitalization for Bronchiolitis?

Julia F. Freeman, MD; Lalit Bajaj, MD, MPH

Topics: bronchiolitis, oxygen therapy

From the American Academy of Pediatrics

POLICY STATEMENT

Recommendations for Prevention and Control of Influenza in Children, 2022–2023

COMMITTEE ON INFECTIOUS DISEASES

Topics: influenza, influenza vaccines, pediatric influenza, antimicrobial chemoprophylaxis, chemoprevention

POLICY STATEMENT

American Academy of Pediatrics Recommendations for the Prevention of Pediatric ATV-Related Deaths and Injuries

Charles A. Jennissen, MD, FAAP; Gerene M. Denning, PhD; Mary E. Aitken, MD, MPH, FAAP; THE COUNCIL ON INJURY, VIOLENCE, AND POISON PREVENTION
Topics: all-terrain vehicles, protective helmet, wounds and injuries, lead, injury prevention

CLINICAL REPORTS

Head Lice

Dawn Nolt, MD, MPH, FAAP; Scot Moore, MD, FAAP; Albert C. Yan, MD, FAAP, FAAD; Laura Melnick, MD, FAAP, FAAD; COMMITTEE ON INFECTIOUS DISEASES, COMMITTEE ON PRACTICE AND AMBULATORY MEDICINE, SECTION ON DERMATOLOGY

Abstract View article PDF

Topics: head lice, permethrin, lotion, pediculicide, lice infestation

TECHNICAL REPORT

Recommendations for Prevention and Control of Influenza in Children, 2022–2023

COMMITTEE ON INFECTIOUS DISEASES

Abstract View article PDF

Topics: influenza, influenza vaccines, vaccines

CLINICAL REPORT

Evaluation for Bleeding Disorders in Suspected Child Abuse

James Anderst, MD, MSCI, FAAP; Shannon L. Carpenter, MD, MS, FAAP; Thomas C. Abshire, MD; Emily Killough, MD, FAAP; AAP SECTION ON HEMATOLOGY/ONCOLOGY, THE AMERICAN SOCIETY OF PEDIATRIC HEMATOLOGY/ONCOLOGY, THE AAP COUNCIL ON CHILD ABUSE AND NEGLECT...

Abstract View article PDF

Topics: bleeding diathesis, blood coagulation disorders, contusions, child abuse, hemorrhage

TECHNICAL REPORT
Evaluating for Suspected Child Abuse: Conditions That Predispose to Bleeding

Shannon L. Carpenter, MD, MS, FAAP; Thomas C. Abshire, MD; Emily Killough, MD, FAAP; James D. Anderst, MD, MS, FAAP; the AAP SECTION ON HEMATOLOGY/ONCOLOGY, THE AMERICAN SOCIETY OF PEDIATRIC HEMATOLOGY AND ONCOLOGY, and the AAP COUNCIL ON CHILD ABUSE AND NEGLECT

Topics: bleeding diathesis, blood coagulation disorders, hemorrhage, intracranial hemorrhages, activated partial thromboplastin time measurement

TECHNICAL REPORT

A Comprehensive Report on All-Terrain Vehicles and Youth: Continuing Challenges for Injury Prevention

Charles A. Jennissen, MD, FAAP; Gerene M. Denning, PhD; Mary E. Aitken, MD, MPH, FAAP; THE COUNCIL ON INJURY, VIOLENCE, AND POISON PREVENTION

Topics: all-terrain vehicles, injury prevention, wounds and injuries

POLICY STATEMENT

Immunization Information Systems

Jesse M. Hackell, MD, FAAP; Sheila L. Palevsky, MD, MPH, FAAP; Micah Resnick, MD, FAAP; COMMITTEE ON PRACTICE AND AMBULATORY MEDICINE, COUNCIL ON CLINICAL INFORMATION TECHNOLOGY, SECTION ON EARLY CAREER PHYSICIANS

Topics: immunization, information systems, vaccines, vaccination, electronic medical records
Pediatrics Perspectives

**Confounds in Developmental Scores When Correcting for Prematurity**
Glen P. Aylward, PhD, ABPP

Topics: infant, premature

Feature

**Plugging the Leaky Pipeline: The Role of Peer Mentorship for Increasing Diversity**
Yarden S. Fraiman, MD, MPH; Diana Montoya-Williams, MD; Joshua Ellis, MD; Cicely W. Fadel, MD, PhD; Elizabeth M. Bonachea, MD ...

Topics: mentors, mentorships

The Weight of Restraints
Jeffrey G. Edwards, MD, MPH
Advocacy Case Study

Farm to Families: Clinic-based Produce Provision to Address Food Insecurity During the Pandemic

Rachel Brown, MPH; Georgia Reilly, MPH; Falguni Patel, MPH; Carly Freedman, BS; Senbagam Virudachalam, MD, MSHP ...

Research Briefs

COVID-19 Pandemic-Related Changes in Pediatric Seasonal Respiratory Infections

Jonathan Hatoun, MD, MPH, MS; Emily Trudell Correa, MPH, MS; Louis Vernacchio, MD, MSc

Health Care Use Prior to Diabetes Diagnosis in Children Before and During COVID
Topics: diabetes mellitus, diabetes mellitus, type 2, diabetic ketoacidosis, health care use, covid-19

**Birth Order and Up-to-Date Vaccination Status**

Allison Lin, BS; Duy Pham, BA; Hannah Rosenthal, BS; Ruth Milanaik, DO

Topics: birth order, vaccination, vaccines

**Isolated Altered Mental Status in Children With Minor Blunt Head Trauma**

Silvia Bressan, PhD; Rachel Heidt, MD; Caroline Wang, MD, MBA; Daniel Tancredi, PhD; Nathan Kuppermann, MD, MPH

Topics: glasgow coma scale, head injuries, closed, mental state abnormal, pediatric emergency care applied research network, traumatic brain injuries

**Review Articles**

**Home Care for Bronchiolitis: A Systematic Review**

Joanna Lawrence, MBChB, MPH; Ramesh Walpole, BPharm, PhD; Suzanne L. Boyce, MBBS, BMedSci; Penelope A. Bryant, MRCPCH, PhD; Anurag Sharma, BSc, MA, PhD ...

Topics: bronchiolitis, oxygen, oxygen therapy, nasogastric feeding, telemonitoring

**Community Interventions for Childhood Asthma ED Visits and Hospitalizations: A Systematic Review**
State-of-the-Art Review

Disparities in Pediatric Mental and Behavioral Health Conditions

Jennifer A. Hoffmann, MD; Margarita Alegría, PhD; Kiara Alvarez, PhD; Amara Anosike, JD; Priya P. Shah, MD ...
Improving HPV Vaccination Rates in a Racially and Ethnically Diverse Pediatric Population

Joanne E. Cox, MD; Laura M. Bogart, PhD; Marc N. Elliott, PhD; Amy J. Starmer, MD, MPH; Patricia Meleedy-Rey, MPH, MBA ...

Topics: human papilloma virus vaccine, human papillomavirus, quadrivalent human papillomavirus recombinant vaccine, vaccines

Optimizing Antibiotic Treatment of Skin Infections in Pediatric Emergency and Urgent Care Centers

Susan May Wiltrakis, MD; Preeti Jaggi, MD; Lydia Lu, PA; Shabnam Jain, MD

Topics: maintenance of certification, skin and soft tissue infections

Standardizing the Evaluation and Management of Necrotizing Enterocolitis in a Level IV NICU

Megan Aurora, MD; Madeline L. Keyes, MD; Julian Garcia Acosta, BSc; Kristen Swartz, NP; Jesiel Lombay, MD ...

Topics: necrotizing enterocolitis, neonatal intensive care units, piperacillin/tazobactam

Diagnostic Dilemmas

A 14-Year-Old Female With Chest Mass, Shortness of Breath, and Hypertension

Kelsey Kirkman, MD; Zachary D. Prudowsky, MD, FAAP; Shweta Shah, MD; Gail Demmler Harrison, MD; Seema Rao, MD ...
A 14-Year-Old Boy With Neck Pain, Fevers, and Diffuse Erythematous Rash

Anne Recker, MD; Shivani Patel, MD; Conner Baus, MD; Robert Wittler, MD; Melissa Jefferson, MD ...

Topics: chest, dyspnea, hypertension, paraganglioma, mediastinal mass

Case Reports

White Tongue Because of Uremic Stomatitis as a Sign of Advanced Kidney Disease

Kathryn Hasselfeld, MD; Jessica Van Ingen, CPNP-AC; Grace Chandler, MD; Leah Williams, MD; Christina Osborne, MD ...

Topics: exanthema, fever, hospital care, hospitalists, neck pain

HIV Transmission Through Premastication

Sarah H. Nash, PhD; Molly Rutledge, MA, CCC-SLP, MS; Lisa M. Frenkel, MD; Ann J. Melvin, MD; Peyton Laws, DDS ...

Topics: kidney diseases, stomatitis, tongue, kidney failure, chronic

Selumetinib for Refractory Pulmonary and Gastrointestinal Bleeding in Noonan Syndrome

Abhishek Chakraborty, MBBS, MD; Gary Beasley, MD; Hugo Martinez, MD; Rohith Jesudas, MD; Pilar Anton-Martín, MD ...