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Home > March 2019 - Volume 94 - Issue 3

< Previous Issue | Next Issue >



March 2019 - Volume 94 - Issue 3

Table of Contents Outline

Subscribe to eTOC

View Contributor Index

From the Editor

Matchmaker, Matchmaker, Make Me a Match: Is There a Better Way?

Sklar, David P.

Academic Medicine. 94(3):295-297, March 2019.

Favorites

PDF

Get Content & Permissions

SDC

Table of Contents Outline | Back to Top

Letters to the Editor

Strategies for Educational Exposure to Acute Care in Longitudinal Clerkships

Sivanand, Arunima; Saravanabavan, Sujen

Academic Medicine. 94(3):298, March 2019.

Favorites

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In Reply to Sivanand and Saravanabavan

Anderson, Jordan; Powers, Brian

Academic Medicine. 94(3):298-299, March 2019.

https://journals.lww.com/academicmedicine/toc/2019/03000[4/9/2019 8:41:29 AM]

[□ Favorites](#) [□ PDF](#) [□ Get Content & Permissions](#)

Stronger Together: A Call to Pair Bottom-Up and Top-Down Educational Initiatives

Dyster, Timothy G.
Academic Medicine. 94(3):299, March 2019.

[□ Favorites](#) [□ PDF](#) [□ Get Content & Permissions](#)

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In Reply to Dyster

Wang, Flint Y.; Kogan, Jennifer R.
Academic Medicine. 94(3):299-300, March 2019.

[□ Favorites](#) [□ PDF](#) [□ Get Content & Permissions](#)

Progressing From Shared Care to Shared Assessment

Wilbur, Kerry
Academic Medicine. 94(3):300, March 2019.

[□ Favorites](#) [□ PDF](#) [□ Get Content & Permissions](#)

SDC

Refocusing Medical Education on Developing Medical Innovators

Liang, Mingyu
Academic Medicine. 94(3):300-301, March 2019.

[□ Favorites](#) [□ PDF](#) [□ Get Content & Permissions](#)

SDC

Try It, You'll Like It: Changing Resident Culture to Embrace Bedside Rounding

Mazzella, Anthony J.; Tiller, Rosanne; Bynum, Debra
Academic Medicine. 94(3):301, March 2019.

[□ Favorites](#) [□ PDF](#) [□ Get Content & Permissions](#)

SDC

[Table of Contents Outline](#) | [Back to Top](#)

☐ Invited Commentaries

Student Perspectives on the “Step 1 Climate” in Preclinical Medical Education

Chen, David R.; Priest, Kelsey C.; Batten, Jason N.; [More](#)
Academic Medicine. 94(3):302-304, March 2019.

[□ Abstract](#) [□ Favorites](#) [□ PDF](#) [□ Get Content & Permissions](#)

SDC

Improving Residency Selection Requires Close Study and Better Understanding of Stakeholder Needs

Katsufakis, Peter J.; Chaudhry, Humayun J.
Academic Medicine. 94(3):305-308, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

One Small Step for Step 1

Andolsek, Kathryn M.
Academic Medicine. 94(3):309-313, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

Leveraging Natural Language Processing: Toward Computer-Assisted Scoring of Patient Notes in the USMLE Step 2 Clinical Skills Exam

Salt, Jessica; Harik, Polina; Barone, Michael A.
Academic Medicine. 94(3):314-316, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

The Match: To Thine Own Self Be True

Prober, Charles G.
Academic Medicine. 94(3):317-320, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

Assuring Integrity in the Residency Match Process

Chimienti, Sonia N.; DeMarco, Deborah M.; Flotte, Terence R.; [More](#)
Academic Medicine. 94(3):321-323, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

[Table of Contents Outline](#) | [Back to Top](#)

Cover Art

Artist’s Statement: Think Zebras

Cifra, Nicole
Academic Medicine. 94(3):313, March 2019.

[Favorites](#) [PDF](#) [Get Content & Permissions](#)

[Table of Contents Outline](#) | [Back to Top](#)

Teaching and Learning Moments

Let Them Eat Cake

Rees, John; Rodriguez, Fatima
Academic Medicine. 94(3):320, March 2019.

[Favorites](#) [PDF](#) [Get Content & Permissions](#)

[BLOG](#)

Duality

Sud, Parul
Academic Medicine. 94(3):345, March 2019.

[Favorites](#) [PDF](#) [Get Content & Permissions](#)

[BLOG](#)

[Table of Contents Outline](#) | [Back to Top](#)

Perspectives

High-Value Interviewing: A Call for Quality Improvement in the Match Process

Frush, Benjamin W.; Byerley, Julie
Academic Medicine. 94(3):324-327, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

[SDC](#)

Using the Clerkship Shelf Exam Score as a Qualification for an Overall Clerkship Grade of Honors: A Valid Practice or Unfair to Students?

Schilling, David C.
Academic Medicine. 94(3):328-332, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

[SDC](#)

The Power of Subjectivity in the Assessment of Medical Trainees

ten Cate, Olle; Regehr, Glenn
Academic Medicine. 94(3):333-337, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

[SDC](#)

[Table of Contents Outline](#) | [Back to Top](#)

Home > March 2019 - Volume 94 - Issue 3

< Previous Issue | Next Issue >



March 2019 - Volume 94 - Issue 3

[Table of Contents Outline](#)

[Subscribe to eTOC](#)

[View Contributor Index](#)

Articles

Crossing the Gap: Using Competency-Based Assessment to Determine Whether Learners Are Ready for the Undergraduate-to-Graduate Transition

Murray, Katherine E.; Lane, J. Lindsey; Carraccio, Carol; [More](#)
Academic Medicine. 94(3):338-345, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

[Table of Contents Outline](#) | [Back to Top](#)

Medicine and the Arts

Fertility and Demise

Svrakic, Maja
Academic Medicine. 94(3):346, March 2019.

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Commentaries on Fertility and Demise

Svrakic, Maja
Academic Medicine. 94(3):347, March 2019.

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Commentaries on Fertility and Demise

Holland, Edward
Academic Medicine. 94(3):347, March 2019.

[Favorites](#) [PDF](#) [Get Content & Permissions](#)

[Table of Contents Outline](#) | [Back to Top](#)

Innovation Reports

An Electronic Interview Tracking Tool to Guide Medical Students Through the Match: Improvements in Advising and Match Outcomes

Frayha, Neda; Raczek, John; Lo, Julia; [More](#)
Academic Medicine. 94(3):348-352, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

[OPEN](#) [SDC](#)

Computing for Medicine: Can We Prepare Medical Students for the Future?

Law, Marcus; Veinot, Paula; Campbell, Jennifer; [More](#)
Academic Medicine. 94(3):353-357, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

[OPEN](#) [SDC](#)

Developing Tomorrow’s Leaders: A Medical Student Distinction Track in Health System Transformation and Leadership

Lawson, Luan; Lake, Donna; Lazorick, Suzanne; [More](#)
Academic Medicine. 94(3):358-363, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

[OPEN](#) [SDC](#)

[Table of Contents Outline](#) | [Back to Top](#)

Research Reports

Examining Demographics, Prior Academic Performance, and United States Medical Licensing Examination Scores

Rubright, Jonathan D.; Jodoin, Michael; Barone, Michael A.
Academic Medicine. 94(3):364-370, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

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Moving the United States Medical Licensing Examination Step 1 After Core Clerkships: An Outcomes Analysis

Jurich, Daniel; Daniel, Michelle; Paniagua, Miguel; [More](#)
Academic Medicine. 94(3):371-377, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

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Predicting Performance of First-Year Residents: Correlations Between Structured Interview, Licensure Exam, and Competency Scores in a Multi-Institutional Study

Marcus-Blank, Brittany; Dahlke, Jeffrey A.; Braman, Jonathan P.; [More](#)
Academic Medicine. 94(3):378-387, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

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Do Admissions Multiple Mini-Interview and Traditional Interview Scores Predict Subsequent Academic Performance? A Study of Five California Medical Schools

Jerant, Anthony; Henderson, Mark C.; Griffin, Erin; [More](#)
Academic Medicine. 94(3):388-395, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

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The Association Between a Holistic Review in Admissions Workshop and the Diversity of Accepted Applicants and Students Matriculating to Medical School

Grbic, Douglas; Morrison, Emory; Sondheimer, Henry M.; [More](#)
Academic Medicine. 94(3):396-403, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

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Medical Student- and Resident-Authored Publications in Academic Medicine From 2002 to 2016: A Growing Trend and Its Implications

Munzer, Brendan W.; Griffith, Max; Townsend, Whitney A.; [More](#)
Academic Medicine. 94(3):404-411, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

Technologies of Exposure: Videoconferenced Distributed Medical Education as a Sociomaterial Practice

MacLeod, Anna; Cameron, Paula; Kits, Olga; [More](#)
Academic Medicine. 94(3):412-418, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

The Association Between Residency Learning Climate and Inpatient Care Experience in Clinical Teaching Departments in the Netherlands

Smirnova, Alina; Arah, Onyebuchi A.; Stalmeijer, Renée E.; [More](#)
Academic Medicine. 94(3):419-426, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

[Table of Contents Outline](#) | [Back to Top](#)

Reviews

Using Machine Learning to Assess Physician Competence: A Systematic Review

Dias, Roger D.; Gupta, Avni; Yule, Steven J.
Academic Medicine. 94(3):427-439, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

Leadership Development in Postgraduate Medical Education: A Systematic Review of the Literature

Sultan, Nabil; Torti, Jacqueline; Haddara, Wael; [More](#)
Academic Medicine. 94(3):440-449, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

[Table of Contents Outline](#) | [Back to Top](#)

AM Last Page

Encouraging Faculty to Teach Online: Leveraging Rogers’s Diffusion of Innovation Theory

Mayowski, Colleen A.; Rubio, Doris M.; Norman, Marie K.
Academic Medicine. 94(3):452, March 2019.

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[Table of Contents Outline](#) | [Back to Top](#)

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March 1, 2019

[Previous Issue](#) | [Next Issue](#)

Articles

[Adhesive Capsulitis: Diagnosis and Management](#)

Jason Ramirez

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[Gas, Bloating, and Belching: Approach to Evaluation and Management](#)

John M. Wilkinson; Elizabeth W. Cozine; Conor G. Loftus

[Hepatitis B: Screening, Prevention, Diagnosis, and Treatment](#)

Thad Wilkins; Richard Sams; Mary Carpenter

Departments

Editorials: [To Prepare Patients Better: Reimagining Advance Care Planning](#) - Free Full Text

Leah B. Rosenberg; Jeffrey L. Greenwald; Juliet C. Jacobsen

Editorials: [Preparing for Serious Illness: A Model for Better Conversations over the Continuum of Care](#) - Free Full Text

Joanna Paladino; Erik K. Fromme

AFP Clinical Answers: [Hemorrhoids, Tremor, C. difficile Infection, Migraine, Vitamin D Screening](#)

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Dustin K. Smith; Nadine S. Barksdale; Joshua D. Sohn

Cochrane for Clinicians: [Different Durations of Corticosteroid Therapy for COPD Exacerbations](#)

Megan Magovern; Samuel Sawyer

Photo Quiz: [Lesions on the Roof of the Mouth](#)

Tekumalla Sindhuja; Anuradha Bishnoi; Keshavamurthy Vinay

Implementing AHRQ Effective Health Care Reviews:
[Management of Uterine Fibroids](#)

Tyler Rogers; Anthony M. Bieck

Practice Guidelines: [Myocardial Infarction: Expert Consensus Group Provides Updated Definition](#)

Lisa M. Croke

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Justin D. Parker; Aimen Naeem

Medicine by the Numbers: [Metformin for Improving Maternal and Infant Outcomes in Pregnant Women Who Are Obese](#)

Amanda L. Jainchill; Breanna L. Gawrys; James J. Arnold

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March 15, 2019

[Previous Issue](#) | [Next Issue](#)

Articles

[Lower Extremity Peripheral Artery Disease: Diagnosis and Treatment](#)

Jonathon M. Firnhaber; C.S. Powell

[Take the CME Quiz](#)

[Primary Care of Breast Cancer Survivors](#)

Kimberly Zoberi; Jane Tucker

[Right Care for Children: Top Five Do's and Don'ts](#)

Matthew Schefft; Alan R. Schroeder; Diane Liu; Daniel Nicklas;
Justin Moher, MD; Ricardo Quinonez

Departments

Editorials: [Downsides of Detecting Atrial Fibrillation in Asymptomatic Patients](#) - Free Full Text

John Mandrola; Andrew Foy

AFP Clinical Answers: [Osteoporosis](#), [Childhood Bullying](#),
[Rheumatoid Arthritis](#), [Diabetes Counseling](#), [Inhaled Steroids](#)

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[Coaching Patients About Successful Blood Pressure Management](#)

Ann Lindsay; Ajay Sharma; Alan Glaseroff

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AFP email table of contents.

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Putting Prevention into Practice: [Screening for Atrial Fibrillation with Electrocardiography](#) - Free Full Text

Howard Tracer; Rebecca Welch

Photo Quiz: [Tongue Ulcer in a Young Child](#)

Samantha J. Bartling; Shayna C. Rivard

STEPS: [Lofexidine \(Lucemyra\) for Treatment of Opioid Withdrawal Symptoms](#)

Carl Bryce

Practice Guidelines: [HIV Prevention and Treatment with ART: International Antiviral Society Updates Recommendations](#)

Lisa M. Croke

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U.S. Preventive Services Task Force: [Screening for Atrial Fibrillation with Electrocardiography: Recommendation Statement](#) - Free Full Text

POEMS

[Aspirin Plus a High-Dose PPI Prevents Death and Progression in Patients with Barrett Esophagus](#)

[Gabapentin and Pregabalin Not Effective for Low Back Pain with or Without Radiculopathy](#)

[Lorcaserin Is Safe, But Only Modestly Effective for Weight Loss](#)

[Increased Water Intake Decreases UTI Recurrence in Women](#)

LETTERS TO THE EDITOR

[Case Report: Efficient and Cost-Effective Diagnosis of Vaginitis](#) - Free Full Text

Jennifer Yee Prendez

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[CME Course Information](#)

[Evidence-Based Medicine Glossary](#)

[Strength-of-Recommendation Taxonomy in *AFP*](#)

[Classified Information](#)

MARCH 2019 ■ Volume 220, Number 3

EDITORIAL

213 De-Discovery of the Placenta Microbiome

Frederic D. Bushman

➤ Related article, page 267

EXPERT REVIEWS

215 How to obtain diagnostic planes of the fetal central nervous system using three-dimensional ultrasound and a context-preserving rendering technology



Andrea Dall'Asta; Gowrishankar Paramasivam; Sheikh Nigel Basheer; Elspeth Whitby; Zubair Tahir; Christoph Lees

The authors describe the key steps for volume acquisition of a 3-D ultrasound volume, manipulation, and processing with reference to images of the fetal central nervous system, using a newly developed context-preserving rendering technique.

SYSTEMATIC REVIEWS

230 Depressive symptoms among women with endometriosis: a systematic review and meta-analysis



Pietro Gambadauro; Vladimir Carli; Gergö Hadlaczky

The association between endometriosis and depressive symptoms is largely determined by chronic pain but may also be modulated by individual and context vulnerabilities.

CLINICAL OPINION

242 Achieving high value in the surgical approach to hysterectomy

James L. Whiteside; Carson T. Kaeser; Beri Ridgeway

A multimodal approach prioritizing altering physician payment models is necessary to achieve an increase in the proportion of high-value hysterectomies.

(continued)



Selected papers presented at the February 2019 meeting of the Society for Maternal-Fetal Medicine and sped to press for the benefit of our readers.

Original research articles, whose abstracts appear in this issue, are posted in full at ajog.org

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In December 1954, the Journal published a now-classic description of the process of labor by Emanuel A. Friedman, MD.

The author aimed to devise “a simple, reproducible, and relatively objective method of recording and comparing progressive changes” during labor. Cervical dilation plotted against time was chosen and became the standard.

Subjects were 100 term primigravidas receiving routine labor care at the Department of Obstetrics and Gynecology, College of Physicians and Surgeons, Columbia University, and the Sloane Hospital for Women, Columbia—Presbyterian Medical Center, New York, NY.

REFERENCE

Friedman E. The graphic analysis of labor. *Am J Obstet Gynecol* 1954;68:1568-75.

The article is available at ajog.org.

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IDSOG papers



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(continued)

CALL TO ACTION

246 Revitalizing research in genitourinary syndrome of menopause

Olivia H. Chang; Marie Fidela R. Paraiso

Physicians should act to address the limited research data, financial barriers, and fear surrounding the treatment of genitourinary syndrome of menopause.

VIEWPOINT

249 Preparing for a post-Roe world

Howard Minkoff; Ronald S. Gibbs

Possible changes in abortion laws will require physicians, other stakeholders in women's health, and their professional organizations to prepare to mitigate untoward consequences for women.

ORIGINAL RESEARCH

Articles abstracted in this issue appear in full at ajog.org

GYNECOLOGY

251 Incidence and risk factors of early postoperative small bowel obstruction in patients undergoing hysterectomy for benign indications

David Sheyn; C. Emi Bretschneider; Sangeeta T. Mahajan; Beri Ridgeway; Abigail Davenport; Robert Pollard

Early small bowel obstruction is a rare complication and is not associated with mode of hysterectomy after adjusting for confounders.

253 Safety of robotic-assisted gynecologic surgery and early hospital discharge in elderly patients

Nigel Madden; Melissa K. Frey; LiJin Joo; Jessica Lee; Kelsey Musselman; Jing Yi Chern; Stephanie V. Blank; Bhavana Pothuri

Robotic-assisted gynecologic surgery and early hospital discharge are safe in elderly patients.

255 Development of a standardized, reproducible screening examination for assessment of pelvic floor myofascial pain



Melanie R. Meister; Siobhan Sutcliffe; Chiara Ghetti; Christine M. Chu; Theresa Spitznagle; David K. Warren; Jerry L. Lowder

We developed a standardized examination for assessment of pelvic floor myofascial pain that is straightforward and reproducible and allows for easy use in clinical practice.

257 Uterine pathology in transmasculine persons on testosterone: a retrospective multicenter case series



Frances W. Grimstad; Kylie G. Fowler; Erika P. New; Cecile A. Ferrando; Robert R. Pollard; Graham Chapman; Veronica Gomez-Lobo; Meredith Gray
The predominant endometrial pathology in transmasculine persons on testosterone revealed active endometrium despite the absence of menses.

(continued on page 8A)

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Melissa S. Wong, MD
Pensee Wu, MRCOG, MD(Res), MBChB

(continued)

ORIGINAL RESEARCH (continued from page 6A)

259 Opioid use after laparoscopic hysterectomy: prescriptions, patient use, and a predictive calculator

Marron Wong; Alison Vogell; Kelly Wright; Keith Isaacson; Megan Loring; Stephanie Morris

After laparoscopic hysterectomy, patients were prescribed 4 times more opioids than they used.

261 Fertility treatment use and breastfeeding outcomes

Chloe M. Barrera; Jennifer F. Kawwass; Sheree L. Boulet; Jennifer M. Nelson; Cria G. Perrine

Breastfeeding initiation was similar among women who conceived with and without fertility treatment. Assisted reproductive technology may be associated with lower breastfeeding continuation rates, mediated by an increased likelihood of multiples and preterm births.

263 Extent of lymphadenectomy and postoperative major complications among women with endometrial cancer treated with minimally invasive surgery

Rosa M. Polan; Emma C. Rossi; Emma L. Barber

Endometrial cancer patients treated with laparoscopic hysterectomy and sentinel lymphadenectomy have reduced risk of postoperative major complications and need for readmission compared with patients treated with traditional lymphadenectomy.

265 Responsiveness and minimally important difference of SF-6D and EQ-5D utility scores for the treatment of pelvic organ prolapse

Heidi S. Harvie; Amanda A. Honeycutt; Simon J. Neuwahl; Matthew D. Barber; Holly E. Richter; Anthony G. Visco; Vivian W. Sung; Jonathan P. Shepherd; Rebecca G. Rogers; Sharon Jakus-Waldman; Donna Mazloomdoost; for the NICHD Pelvic Floor Disorders Network

The SF-6D and EQ-5D are valid and responsive preference-based utility and general health-related quality of life measures with similar minimal important differences for women undergoing surgical treatment for pelvic organ prolapse.

OBSTETRICS

267 Does the human placenta delivered at term have a microbiota? Results of cultivation, quantitative real-time PCR, 16S rRNA gene sequencing, and metagenomics



Kevin R. Theis; Roberto Romero; Andrew D. Winters; Jonathan M. Greenberg; Nardhy Gomez-Lopez; Ali Alhousseini; Janine Bieda; Eli Maymon; Percy Pacora; Jennifer M. Fettweis; Gregory A. Buck; Kimberly K. Jefferson; Jerome F. Strauss III; Offer Erez; Sonia S. Hassan

A microbiota could not be demonstrated with the use of multiple modes of microbiologic inquiry in placentas of women who delivered at term without labor.



Related editorial, page 213

ORIGINAL RESEARCH *(continued)***269** Computerized analysis of cardiotocograms and ST signals is associated with significant reductions in hypoxic-ischemic encephalopathy and cesarean delivery: an observational study in 38,466 deliveries

Joana Lopes-Pereira; Ant3nia Costa; Diogo Ayres-De-Campos;
Cristina Costa-Santos; Joana Amaral; Jo3o Bernardes

Introduction of routine computerized analysis of cardiotocographic and ST signals led to significant reductions in hypoxic-ischemic encephalopathy and cesarean delivery.

271 Plasma and cerebrospinal fluid inflammatory cytokines in perinatal depression

Emily S. Miller; Allie Sakowicz; Archana Roy; Amy Yang; John T. Sullivan;
William A. Grobman; Katherine L. Wisner

Higher concentrations of cerebrospinal fluid but not plasma cytokines are associated with perinatal depression.

273 Maternal and newborn outcomes with elective induction of labor at term

Vivienne Souter; Ian Painter; Kristin Sitcov; Aaron B. Caughey

Elective induction of labor at 39 weeks gestation is associated with a reduced rate of cesarean birth in nulliparous women and lower rates of pregnancy-related hypertension, irrespective of parity.

275 A randomized controlled trial of Dilapan-S vs Foley balloon for preinduction cervical ripening (DILAFOL trial)

Antonio F. Saad; Josephine Villarreal; Joe Eid; Nicholas Spencer; Viviana Ellis;
Gary D. Hankins; George R. Saade

Dilapan-S is not inferior to Foley balloon for preinduction cervical ripening at term.

277 A case for not adjusting birthweight customized standards for ethnicity: observations from a unique Australian cohort

Roger Smith; Lita Mohapatra; Mandy Hunter; Tiffany-Jane Evans;

Christopher Oldmeadow; Elizabeth Holliday; Alexis Hure; John Attia

Aboriginal and non-Aboriginal babies have similar birthweights when adjustment is made for maternal smoking status; evidence shows that adjustment for ethnicity normalizes disadvantage.

279 Vascular and metabolic profiles in offspring born to pregnant mice with metabolic syndrome treated with inositols

Monica Longo; Mesk Alrais; Esther H. Tamayo; Francesca Ferrari;
Fabio Facchinetti; Jerrie S. Refuerzo; Sean C. Blackwell; Baha M. Sibai

Maternal inositol supplementation improves vascular and metabolic profile in mouse offspring born to pregnancies complicated by metabolic syndrome.

IMAGES IN GYNECOLOGY

281 Actinomycosis-induced adnexal and uterine masses mimicking malignancy on FDG PET/CT

Yiyan Liu

Positive fluorodeoxyglucose positron emission tomography findings may lead to a false-positive diagnosis of ovarian/uterine malignancy.

(continued)

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(continued)

IMAGES IN OBSTETRICS

- 282** The case for magnetic resonance imaging in bowel obstruction during pregnancy: Intussusception in a pregnant woman with Roux-en-Y gastric bypass
Sebastien Moliere; Victor Cavillon; Yannis Mesli
Bowel intussusception is a rare condition that is more frequent after gastric bypass.

RESEARCH LETTERS

- 284** ELABELA concentration is not decreased in maternal plasma before the onset of preeclampsia
Patricia Villie; Guillaume Lefevre; Romain Arrestier; Alexandra Rousseau; Nadia Berkane; Alexandre Hertig

- 285** Evaluation of proposed criteria for research reporting of amniotic fluid embolism
Irene A. Stafford; Amirhossein Moaddab; Gary A. Dildy; Miranda Klassen; Michael A. Belfort; Roberto Romero; Steven L. Clark

LETTERS TO THE EDITORS

- 288** Postponing early intrauterine transfusion with intravenous immunoglobulin treatment: the PETIT study on severe hemolytic disease of the fetus and newborn
E. Maisonneuve; C. Toly-Ndour; J. M. Jouannic
- 289** Surgical variance between post-conceptual and pre-conceptual minimally invasive trans-abdominal cerclage placement
Solene Vigoureux; Perrine Capmas; Hervé Fernandez
- 290** Progesterone for preterm birth prevention: the importance of informed consent
Adam C. Urato
Reply, page 290
David B. Nelson; Donald D. McIntire; Kenneth J. Leveno
- 291** Regenerative medicine in treatment of fecal incontinence: do we understand how it works?
Mohammed El-Said; Sameh Hany Emile
Reply, page 292
Wiep R. De Ligny; Manon H. Kerkhof; Alejandra M. Ruiz-Zapata

RECRUITMENT & EMPLOYMENT OPPORTUNITIES

- 19A** Classified advertising

MARCH 2019 ■ Volume 220, Number 3

ORAL PRESENTATIONS

S687 Abstracts 1-18

ORAL POSTERS

S702 Abstracts 1-24

NON-ORAL POSTERS

S723 Abstracts 25-103

VIDEO PRESENTATIONS

S768 Abstracts 1-11

VIDEOFESTS

S771 Abstracts 12-25

VIDEO CAFÉS

S775 Abstracts 26-67

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< Previous

March 2019
Volume 56, Issue3, p335-476

Next >

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Research Articles

Household Gun Ownership and Youth Suicide Rates at the State Level, 2005–2015

Anita Knopov, Rebecca J. Sherman, Julia R. Raifman, Elysia Larson, Michael B. Siegel
p335–342
Published online: January 17, 2019
[Full-Text HTML](#) | [PDF](#)

Browse By Issue

2010 - 2019
Vol. 56
April 2019 Issue 4, p477-630
[List of Issues](#)

Go

Trends in Receipt of Contraceptive Services: Young Women in the U.S., 2002–2015

Jennifer J. Frost, Laura D. Lindberg
p343–351
Published online: January 17, 2019
[Open Access](#)
[Full-Text HTML](#) | [PDF](#)

Impacts of Federal Prevention Funding on Reported Gonorrhea and Chlamydia Rates

Austin M. Williams, Kristen Kreisel, Harrell W. Chesson
p352–358
Published online: January 15, 2019
[Full-Text HTML](#) | [PDF](#) | [Supplemental Materials](#)

Vaccine Education, Reasons for Refusal, and Vaccination Behavior

Mark C. Navin, Jason Adam Wasserman, Miriam Ahmad, Shane Bies
p359–367
Published in issue: March 2019
[Full-Text HTML](#) | [PDF](#) | [Supplemental Materials](#)

Racial Differences in Maintaining Optimal Health Behaviors Into Middle Age

John N. Booth III, Norrina B. Allen, David Calhoun, April P. Carson, Luqin Deng, David C. Goff Jr., David T. Redden, Jared P. Reis, Daichi Shimbo, James M. Shikany, Stephen Sidney, Bonnie Spring, Cora E. Lewis, Paul Muntner
p368–375
Published in issue: March 2019
[Full-Text HTML](#) | [PDF](#) | [Supplemental Materials](#)

Differences in Prenatal Care by Presence and Type of Maternal Disability

Willi Horner-Johnson, Frances M. Biel, Aaron B. Caughey, Blair G. Darney
p376–382
Published in issue: March 2019
[Full-Text HTML](#) | [PDF](#) | [Supplemental Materials](#)

Change in Children's Physical Activity: Predictors in the Transition From Elementary to Middle School

Russell R. Pate, Marsha Dowda, Rod K. Dishman, Natalie Colabianchi, Ruth P. Saunders, Kerry L. McIver
e65–e73
Published online: January 15, 2019
[Open Access](#)
[Full-Text HTML](#) | [PDF](#)

Neighborhood Food Environment and Dementia Incidence: the Japan Gerontological Evaluation Study Cohort Survey

Yukako Tani, Norimichi Suzuki, Takeo Fujiwara, Masamichi Hanazato, Katsunori Kondo
p383–392
Published in issue: March 2019
[Open Access](#)
[Full-Text HTML](#) | [PDF](#) | [Supplemental Materials](#)

Association Between Health Behaviors and Family History of Cancer According to Sex in the General Population

Minji Hwang, Hyun-Soo Zhang, Boyoung Park
p393–403

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A Primary Care Intervention to Prevent Repeat Pregnancy Among Teen Mothers



Amy Lewin, Stephanie J. Mitchell, Deirdre A. Quinn, Towanda M. Street, Kristine Schmitz, Lee S. Beers
p404–410

Published in issue: March 2019

[Full-Text HTML](#) | [PDF](#)

Repeat Self-Inflicted Injury Among U.S. Youth in a Large Medical Claims Database

Cora Peterson, Likang Xu, Ruth W. Leemis, Deborah M. Stone
p411–419

Published online: January 15, 2019

[Full-Text HTML](#) | [PDF](#) | [Supplemental Materials](#)

Wellness Committee Status and Local Wellness Policy Implementation Over Time



Carolyn D. McIlree, Hannah G. Lane, Yan Wang, Erin R. Hager
e75–e83

Published in issue: March 2019

[Full-Text HTML](#) | [PDF](#) | [Supplemental Materials](#)

BMI, Physical Inactivity, and Pap Test Use in Asian Women in the U.S.



Dongyu Zhang, Chengchen Zhang, Xuezheng Sun, Yuan Zhao, Qi Tan, Junmin Zhou, Hongtai Huang
e85–e94

Published online: January 15, 2019

[Full-Text HTML](#) | [PDF](#) | [Supplemental Materials](#)

Nicotine Dependence and Pre-Enlistment Suicidal Behavior Among U.S. Army Soldiers

Laura Campbell-Sills, Ronald C. Kessler, Robert J. Ursano, Xiaoying Sun, Steven G. Heeringa, Matthew K. Nock, Sonia Jain, Murray B. Stein
p420–428

Published in issue: March 2019

[Full-Text HTML](#) | [PDF](#) | [Supplemental Materials](#)

Vaccination Practices Among Obstetrician/Gynecologists for Non-pregnant Patients

Sean T. O'Leary, Laura E. Riley, Megan C. Lindley, Mandy A. Allison, Lori A. Crane, Laura P. Hurley, Brenda L. Beaty, Michaela Brtnikova, Margaret Collins, Alison P. Albert, Allison K. Fisher, Angela J. Jiles, Allison Kempe
p429–436

Published in issue: March 2019

[Full-Text HTML](#) | [PDF](#) | [Supplemental Materials](#)

Long-Term Effectiveness of a Lifestyle Intervention: A Pragmatic Community Trial to Prevent Metabolic Syndrome

Davood Khalili, Samaneh Asgari, Mojtaba Lotfaliany, Neda Zafari, Farzad Hadaegh, Amir-Abbas Momenan, Armin Nowroozpoor, Firoozeh Hosseini-Esfahani, Parvin Mirmiran, Parisa Amiri, Fereidoun Azizi
p437–446

Published in issue: March 2019

[Full-Text HTML](#) | [PDF](#) | [Supplemental Materials](#)

A National Comparison of Suicide Among Medicaid and Non-Medicaid Youth

Cynthia A. Fontanella, Lynn A. Warner, Danielle L. Steelesmith, Jeffrey A. Bridge, Guy N. Brock, John V. Campo
p447–451
Published online: January 17, 2019
[Full-Text HTML](#) | [PDF](#)

Prevalence and Correlates of Diabetes Prevention Program Referral and Participation

Maya Venkataramani, Craig Evan Pollack, Hsin-Chieh Yeh, Nisa M. Maruthur
p452–457
Published online: January 17, 2019
[Full-Text HTML](#) | [PDF](#)

Temporal Patterns in Chlamydia Repeat Testing in Massachusetts

Elizabeth C. Dee, Katherine K. Hsu, Benjamin A. Kruskal, John T. Menchaca, Bob Zambarano, Noelle Cocoros, Brian Herrick, Michelle D. Payne Weiss, Ellen Hafer, Diana Erani, Mark Josephson, Jessica Young, Elizabeth A. Torrone, Elaine W. Flagg, Michael Klompas
p458–463
Published in issue: March 2019
[Full-Text HTML](#) | [PDF](#) | [Supplemental Materials](#)

Review Articles

Physical Activity Levels and New Public Transit: A Systematic Review and Meta-analysis

Christina Xiao, Yevgeniy Goryakin, Michele Cecchini
p464–473
Published in issue: March 2019
[Full-Text HTML](#) | [PDF](#) | [Supplemental Materials](#)

Guide to Community Preventive Services

Economics of Community Health Workers for Chronic Disease: Findings From Community Guide Systematic Reviews



Verugheze Jacob, Sajal K. Chattopadhyay, David P. Hopkins, Jeffrey A. Reynolds, Ka Zang Xiong, Christopher D. Jones, Betsy J. Rodriguez, Krista K. Proia, Nicolaas P. Pronk, John M. Clymer, Ron Z. Goetzel
e95–e106
Published in issue: March 2019
[Full-Text HTML](#) | [PDF](#) | [Supplemental Materials](#)

Research Letters

Documentation of ENDS Use in the Veterans Affairs Electronic Health Record (2008–2014)

Mike Conway, Danielle L. Mowery, Brett R. South, Gregory J. Stoddard, Wendy W. Chapman, Olga V. Patterson, Shu-Hong Zhu
p474–475
Published in issue: March 2019
[Full-Text HTML](#) | [PDF](#)

Frontmatter

Masthead



A1–A2
Published in issue: March 2019
[PDF](#)

Information for CME Credit— Differences in Prenatal Care by Presence and Type of Maternal Disability



A3
Published in issue: March 2019
[PDF](#)

Information for CME Credit— A Primary Care Intervention to Prevent Repeat Pregnancy Among Teen Mothers



A4
Published in issue: March 2019
[PDF](#)

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AJPH EDITORIALS

FAITH-BASED PUBLIC HEALTH

Partnerships Between Public Health Agencies and Faith Communities

Social Science, Public Health Practice

Ellen Idler, Jeff Levin, Tyler J. VanderWeele and Anwar Khan

American Journal of Public Health: 109(3), pp. 346–347

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(659 KB\)](#) | [PDF Plus \(662 KB\)](#)



IONIZING RADIATION

Radiotherapy and Thyroid Cancer in the 1970s: Controlling a Media Snowball

Chronic Disease, Cancer, Government, History, Media, Health Education, Screening

David Cantor

American Journal of Public Health: 109(3), pp. 347–349

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(700 KB\)](#) | [PDF Plus \(708 KB\)](#)



POLICE-RELATED DEATHS

To Protect and Serve? New Data on Police-Related Deaths Reveal a Persistent American Dilemma

Other Race/Ethnicity, Human Rights, Race/Ethnicity, Injury/Emergency Care/Violence, African Americans/Blacks

Jeffrey T. Howard

American Journal of Public Health: 109(3), pp. 349–350

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(658 KB\)](#) | [PDF Plus \(662 KB\)](#)

CANNABIS

Addressing the Conflicts of Interest of Public Officials and Employees: Lessons From Cannabis Legalization

Health Law, Health Policy, Ethics

Matthew S. McCoy

American Journal of Public Health: 109(3), pp. 350–351

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(612 KB\)](#) | [PDF Plus \(618 KB\)](#)

ABORTION

Reclaiming the First Amendment

Government, Health Law, Health Policy

Efthimios Parasidis

American Journal of Public Health: 109(3), pp. 352–353

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(574 KB\)](#) | [PDF Plus \(575 KB\)](#)

OPIOIDS

Wild . . . But Not So Wonderful—Responding to Injection Drug Use in West Virginia

Substance Use, Drugs, HIV/AIDS, Rural Health, Public Health Practice, Health Service Delivery

Robin A. Pollini

American Journal of Public Health: 109(3), pp. 354–355

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(576 KB\)](#) | [PDF Plus \(580 KB\)](#)

ADOLESCENT PREGNANCY

Ideology or Evidence? Examining the Population-Level Impact of US Government Funding to Prevent Adolescent Pregnancy

Pregnancy, Health Education, Sexual Health, Prevention, Child and Adolescent Health, Adolescent Health, Health Policy, Maternal and Infant Health

John S. Santelli, Laura D. Lindberg, Stephanie A. Grilo and Leslie M. Kantor

American Journal of Public Health: 109(3), pp. 356–357

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(574 KB\)](#) | [PDF Plus \(578 KB\)](#)

PUBLIC HEALTH OF CONSEQUENCE

When Population Health Science Intersects With Pressing Cultural Issues: A Public Health of Consequence, March 2019

Social Science, Public Health Practice, Epidemiology, Statistics/Evaluation/Research, Writing/Reviewing/Publishing, Other Statistics/Evaluation/Research

Sandro Galea and Roger D. Vaughan

American Journal of Public Health: 109(3), pp. 358–359

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(573 KB\)](#) | [PDF Plus \(576 KB\)](#)

AJPH FAITH-BASED ORGANIZATIONS

CONFLICTS OF INTEREST

American Journal of Public Health: 109(3), pp. 360–360

[Citation](#) | [Full Text](#) | [PDF \(433 KB\)](#) | [PDF Plus \(434 KB\)](#)

STATE LEVEL

Faithful Families and More: Expanding Faith Community Partnerships in North Carolina

Other Health Service Delivery, Health Education, Social Science, Public Health Practice, Community Health, Health Promotion, Health Service Delivery

Teresa Cutts and Gary Gunderson

American Journal of Public Health: 109(3), pp. 361–362

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(672 KB\)](#) | [PDF Plus \(674 KB\)](#)

Faithful Families, Thriving Communities: Bridging Faith and Health Through a State-Level Partnership

Nutrition/Food, Community Health, Exercise/Physical Activity

Annie Hardison-Moody and Julia Yao

American Journal of Public Health: 109(3), pp. 363–368

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(617 KB\)](#) | [PDF Plus \(633 KB\)](#)

NATIONAL NETWORK

Body and Soul: Health Collaborations With Faith-Based Organizations

Health Policy

Howard K. Koh and Eric Coles

American Journal of Public Health: 109(3), pp. 369–370

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(560 KB\)](#) | [PDF Plus \(564 KB\)](#)

A National Network of Public Health and Faith-Based Organizations to Increase Influenza Prevention Among Hard-to-Reach Populations

Other Race/Ethnicity, Other Health Service Delivery, Immunization/Vaccines, Prevention, Public Health Practice, Race/Ethnicity, Community Health, Health Service Delivery

Mimi Kiser and Kay Lovelace

American Journal of Public Health: 109(3), pp. 371–377

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(1046 KB\)](#) | [PDF Plus \(1057 KB\)](#) | [Supplemental Material](#)

GLOBAL LEVEL

Positive and Negative Influences of Religion, Culture, and Tradition in Public Health

Global Health, HIV/AIDS, Infections, Social Science, Public Health Practice, Public Health Workers, Other Infections

William H. Foege

American Journal of Public Health: 109(3), pp. 378–378

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(546 KB\)](#) | [PDF Plus \(548 KB\)](#)

Faith and Global Health Practice in Ebola and HIV Emergencies

Global Health, HIV/AIDS, Social Science, Public Health Practice

John B. Blevins, Mohamed F. Jalloh and David A. Robinson

American Journal of Public Health: 109(3), pp. 379–384

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(624 KB\)](#) | [PDF Plus \(635 KB\)](#)

BLACK CHURCH

We've Come This Far by Faith: The Role of the Black Church in Public Health

Health Education, Prevention, Public Health Practice, Race/Ethnicity, Community Health, Health Promotion, African Americans/Blacks

LaPrincess C. Brewer and David R. Williams

American Journal of Public Health: 109(3), pp. 385–386

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(565 KB\)](#) | [PDF Plus \(570 KB\)](#)

AJPH PERSPECTIVES

ARBOVIRUS

Emerging and Reemerging Aedes-Transmitted Arbovirus Infections in the Region of the Americas: Implications for Health Policy

Global Health, Immunization/Vaccines, Infections, Public Health Practice, Epidemiology, Health Policy, Other Infections

Marcos A. Espinal, Jon K. Andrus, Barbara Jauregui, Stephen Hull Waterman, David Michael Morens, Jose Ignacio Santos, Olaf Horstick, Lorraine Ayana Francis and Daniel Olson

American Journal of Public Health: 109(3), pp. 387–392

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(573 KB\)](#) | [PDF Plus \(587 KB\)](#) | [Supplemental Material](#)

OPIOIDS

Proliferation of Cash-Only Buprenorphine Treatment Clinics: A Threat to the Nation's Response to the Opioid

Crisis

Substance Use, Drugs, Health Care Facilities/Services, Health Financing, Health Professionals, Health Service Delivery

Art Van Zee and David A. Fiellin

American Journal of Public Health: 109(3), pp. 393–394

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(478 KB\)](#) | [PDF Plus \(484 KB\)](#)

VETERANS

Grief in Veterans: An Unexplored Consequence of War

Mental Health, Occupational Health, Injury/Emergency Care/Violence

Pauline Lubens and Roxane Cohen Silver

American Journal of Public Health: 109(3), pp. 394–395

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(509 KB\)](#) | [PDF Plus \(521 KB\)](#)

GUN VIOLENCE

Let's Bring the Full Power of Science to Gun Violence Prevention

Injury/Emergency Care/Violence

Mark L. Rosenberg

American Journal of Public Health: 109(3), pp. 396–397

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(482 KB\)](#) | [PDF Plus \(483 KB\)](#)

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IONIZING RADIATION

Michael Reese Hospital and the Campaign to Warn the US Public of the Long-Term Health Effects of Ionizing Radiation, 1973–1977

Itai Bavli and Shifra Shvarts

American Journal of Public Health: 109(3), pp. 398–405

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(733 KB\)](#) | [PDF Plus \(621 KB\)](#)

OPIOIDS

Curb Heroin In Plants (C.H.I.P.): Revisiting a Mid-1970s Intervention Into Workplace Heroin Addiction Created and Led by Detroit Autoworkers

Substance Use, History, Drugs, Urban Health, Public Health Practice, Socioeconomic Factors, Health Service Delivery

Jeremy Milloy

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[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(525 KB\)](#) | [PDF Plus \(526 KB\)](#)

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Abortion Disclosure Laws and the First Amendment: The Broader Public Health Implications of the Supreme Court's *Becerra* Decision

Government, Health Law, Health Policy, Statistics/Evaluation/Research, Surveys

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[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(639 KB\)](#) | [PDF Plus \(640 KB\)](#)

OPIOIDS

Criminal Justice Barriers to Treatment of Opioid Use Disorders in the United States: The Need for Public Health Advocacy

Substance Use, Drugs, Human Rights, Public Health Practice

Joanne Csete

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CANNABIS

Conflict of Interest Provisions in State Laws Governing Medical and Adult Use Cannabis

Substance Use, Government, Drugs, Health Law, Public Health Practice, Health Policy, Ethics

Candice M. Bowling and Stanton A. Glantz

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[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(614 KB\)](#) | [PDF Plus \(621 KB\)](#) | [Supplemental Material](#)

TOBACCO

The Pro-Equity Potential of Tobacco Retailer Licensing Regulations in Philadelphia

Substance Use, Tobacco, Nutrition/Food, Tobacco Control, Health Policy

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DACA

The Impact of Deferred Action for Childhood Arrivals (DACA) Medical Students—A Scarce Resource to US Health Care

Other Race/Ethnicity, Health Education, Immigration, Epidemiology, Health Policy, Race/Ethnicity

Julio C. Ramos, Wil Lieberman-Cribbin, Christina Gillezeau, Naomi Alpert, Maaïke van Gerwen, Stephanie Tuminello, Raja Flores and Emanuela Taioli

American Journal of Public Health: 109(3), pp. 429–431

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(510 KB\)](#) | [PDF Plus \(513 KB\)](#)

MEDICAL BANKRUPTCY

Medical Bankruptcy: Still Common Despite the Affordable Care Act

Health Financing, Insurance, Other Health Financing, Health Policy, Health Reform

David U. Himmelstein, Robert M. Lawless, Deborah Thorne, Pamela Foohey and Steffie Woolhandler

American Journal of Public Health: 109(3), pp. 431–433

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(546 KB\)](#) | [PDF Plus \(552 KB\)](#)

AJPH POLICY

OPIOIDS

Impact of Medicaid Restrictions on Availability of Buprenorphine in Addiction Treatment Programs

Substance Use, Drugs, Health Financing, Health Service Delivery, Access to Care

Christina M. Andrews, Amanda J. Abraham, Colleen M. Grogan, Melissa A. Westlake, Harold A. Pollack and Peter D. Friedmann

American Journal of Public Health: 109(3), pp. 434–436

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(613 KB\)](#) | [PDF Plus \(622 KB\)](#)

DISASTERS

From Disaster Response to Community Recovery: Nongovernmental Entities, Government, and Public Health

Government, Environment, Nutrition/Food, Housing and Health, Social Science, Health Policy, Community Health

Daniel Sledge and Herschel F. Thomas

American Journal of Public Health: 109(3), pp. 437–444

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(1204 KB\)](#) | [PDF Plus \(963 KB\)](#)

AJPH METHODS

OPIOIDS

Estimating the Number of People Who Inject Drugs in A Rural County in Appalachia

Substance Use, Drugs, HIV/AIDS, Rural Health, Public Health Practice

Sean T. Allen, Allison O'Rourke, Rebecca Hamilton White, Kristin E. Schneider, Michael Kilkenny and Susan G. Sherman

American Journal of Public Health: 109(3), pp. 445–450

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(793 KB\)](#) | [PDF Plus \(814 KB\)](#)

AJPH SURVEILLANCE

RISK FUNCTIONS

Using Animations of Risk Functions to Visualize Trends in US All-Cause and Cause-Specific Mortality, 1968–2016

Media, Epidemiology, Statistics/Evaluation/Research, Mortality, Other Statistics/Evaluation/Research

Jacqueline E. Rudolph, Stephen R. Cole, Jessie K. Edwards, Eric A. Whitsel, Marc L. Serre and David B. Richardson

American Journal of Public Health: 109(3), pp. 451–453

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(690 KB\)](#) | [PDF Plus \(675 KB\)](#) | [Supplemental Material](#)

AJPH PRACTICE

SYRINGE EXCHANGE

Examining Social–Ecological Factors in Developing the Louisville Metro Department of Public Health and Wellness Syringe Exchange Program

Substance Use, Drugs, HIV/AIDS, Infections, Prevention, Hepatitis, Public Health Practice

Jelani Kerr, Melissa Atlas, Wayne Crabtree, Yu-Ting Chen and Sarah Moyer

American Journal of Public Health: 109(3), pp. 454–457

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(704 KB\)](#) | [PDF Plus \(711 KB\)](#)

AJPH OPEN-THEMED RESEARCH

POLICE-RELATED DEATHS

Police-Related Deaths and Neighborhood Economic and Racial/Ethnic Polarization, United States, 2015–2016

Other Race/Ethnicity, Social Science, Socioeconomic Factors, Epidemiology, Race/Ethnicity, Injury/Emergency Care/Violence

Justin M. Feldman, Sofia Gruskin, Brent A. Coull and Nancy Krieger

American Journal of Public Health: 109(3), pp. 458–464

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(809 KB\)](#) | [PDF Plus \(829 KB\)](#) | [Supplemental Material](#)

TOBACCO

Trajectories of Tobacco and Nicotine Use Across Young Adulthood, Texas, 2014–2017

Substance Use, Tobacco, Other Tobacco

Alexandra Loukas, C. Nathan Marti and Cheryl L. Perry

American Journal of Public Health: 109(3), pp. 465–471

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(773 KB\)](#) | [PDF Plus \(804 KB\)](#)

MEDICAL TRANSPORTATION

Economic Benefit of “Modern” Nonemergency Medical Transportation That Utilizes Digital Transportation Networks

Socioeconomic Factors, Health Policy, Community Health, Health Service Delivery

Danielle H. Rochlin, Chuan-Mei Lee, Claudia Scheuter, Arnold Milstein and Robert M. Kaplan

American Journal of Public Health: 109(3), pp. 472–474

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(646 KB\)](#) | [PDF Plus \(652 KB\)](#) | [Supplemental Material](#)

CHILD ABUSE

History of Childhood Abuse in Populations Incarcerated in Canada: A Systematic Review and Meta-Analysis

Prevention, Child and Adolescent Health, Injury/Emergency Care/Violence, Other Child and Adolescent Health

Claire Bodkin, Lucie Pivnick, Susan J. Bondy, Carolyn Ziegler, Ruth Elwood Martin, Carey Jernigan and Fiona Kouyoumdjian

American Journal of Public Health: 109(3), pp. e1–e11

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(739 KB\)](#) | [PDF Plus \(783 KB\)](#) | [Supplemental Material](#)

CESAREAN SECTION

The Rates and Medical Necessity of Cesarean Delivery in the Era of the Two-Child Policy in Hubei and Gansu Provinces, China

Epidemiology, Health Policy, Maternal and Infant Health

Zijun Liao, Yubo Zhou, Hongtian Li, Cheng Wang, Dunjin Chen and Jianmeng Liu

American Journal of Public Health: 109(3), pp. 476–482

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(541 KB\)](#) | [PDF Plus \(560 KB\)](#)

HOMICIDES

Upsurge of Homicides and Its Impact on Life Expectancy and Life Span Inequality in Mexico, 2005–2015

Men's Health, Human Rights, Child and Adolescent Health, Adolescent Health, Epidemiology, Health Policy, Injury/Emergency Care/Violence

José Manuel Aburto and Hiram Beltrán-Sánchez

American Journal of Public Health: 109(3), pp. 483–489

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(809 KB\)](#) | [PDF Plus \(834 KB\)](#) | [Supplemental Material](#)

TRANSPORTATION

Routine Assessment of Health Impacts of Local Transportation Plans: A Case Study From the City of Los Angeles

Chronic Disease, Cardiovascular Disease, Diabetes, Health Policy, Statistics/Evaluation/Research, Exercise/Physical Activity, Injury/Emergency Care/Violence, Other Statistics/Evaluation/Research

Will Nicholas, Irene Vidyanti, Emily Caesar and Neil Maizlish

American Journal of Public Health: 109(3), pp. 490–496

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(760 KB\)](#) | [PDF Plus \(782 KB\)](#)

ADOLESCENT PREGNANCY

Funding for Abstinence-Only Education and Adolescent Pregnancy Prevention: Does State Ideology Affect Outcomes?

Pregnancy, Health Education, Social Science, Child and Adolescent Health, Adolescent Health, Health Policy, Maternal and Infant Health

Ashley M. Fox, Georgia Himmelstein, Hina Khalid and Elizabeth A. Howell

American Journal of Public Health: 109(3), pp. 497–504

[Abstract](#) | [Full Text](#) | [References](#) | [PDF \(959 KB\)](#) | [PDF Plus \(976 KB\)](#)

AJPH LETTERS AND RESPONSES

METHODS

Effect Modification and Collapsibility in Evaluations of Public Health Interventions

Epidemiology, Statistics/Evaluation/Research, Other
Statistics/Evaluation/Research

Miguel Angel Luque-Fernandez, Daniel Redondo-Sanchez and Michael Schomaker

American Journal of Public Health: 109(3), pp. e12–e13

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(508 KB\)](#) | [PDF Plus \(513 KB\)](#)

Spiegelman and Zhou Respond

Epidemiology

Donna Spiegelman and Xin Zhou

American Journal of Public Health: 109(3), pp. e13–e14

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(509 KB\)](#) | [PDF Plus \(521 KB\)](#)

DIABETES

The Need for Measuring Physical Activity and Assessing Race/Ethnicity in Community-Based Diabetes Interventions

Chronic Disease, Other Race/Ethnicity, Diabetes, Epidemiology,
Race/Ethnicity

Mike Swain

American Journal of Public Health: 109(3), pp. e15–e15

[Citation](#) | [Full Text](#) | [References](#) | [PDF \(471 KB\)](#) | [PDF Plus \(479 KB\)](#)

Seligman et al. Respond

Chronic Disease, Other Race/Ethnicity, Diabetes, Nutrition/Food, Public
Health Practice, Race/Ethnicity, Community Health, Exercise/Physical
Activity

Hilary K. Seligman, Morgan Smith, Ilya Golovaty, Elaine Waxman and Sophie Rosenmoss

American Journal of Public Health: 109(3), pp. e15–e16

[Citation](#) | [Full Text](#) | [PDF \(508 KB\)](#) | [PDF Plus \(516 KB\)](#)

OTHER DEPARTMENTS

Marketplace

American Journal of Public Health: 109(3), pp. 505–505

[Citation](#) | [Full Text](#) | [PDF \(711 KB\)](#) | [PDF Plus \(712 KB\)](#)



Table of Contents

March/April 2019; 17 (2)

Editorials

William R. Phillips
In This Issue: Minding the Gaps
Ann Fam Med March/April 2019 17:98-99; doi:10.1370/afm.2372
[» Full Text](#) [» Full Text \(PDF\)](#)

Thank You, Reviewers and E-Letter Contributors!
Ann Fam Med March/April 2019 17:99; doi:10.1370/afm.2377
[» Full Text](#) [» Full Text \(PDF\)](#)

Original Research

AJC Sven Streit, Rosalinde K.E. Poortvliet, Wendy P.J. den Elzen, Jeanet W. Blom, and Jacobijn Gussekloo
Systolic Blood Pressure and Cognitive Decline in Older Adults With Hypertension
Ann Fam Med March/April 2019 17:100-107; doi:10.1370/afm.2367
[» Abstract](#) [» Full Text](#) [» Full Text \(PDF\)](#) [» Figures Only](#) [» Supplemental data: Appendixes](#) [» In Brief](#) [» Journal Club](#)

Rebecca A. Mullen, Sebastian Tong, Roy T. Sabo, Winston R. Liaw, John Marshall, Donald E. Nease, Jr, Alex H. Krist, and John J. Frey III
Loneliness in Primary Care Patients: A Prevalence Study
Ann Fam Med March/April 2019 17:108-115; doi:10.1370/afm.2358
[» Abstract](#) [» Full Text](#) [» Full Text \(PDF\)](#) [» Figures Only](#) [» Supplemental data: Appendix](#) [» In Brief](#)

Lindsay Hedden, M. Ruth Lavergne, Kimberlyn M. McGrail, Michael R. Law, Ivy L. Bourgeault, Rita McCracken, and Morris L. Barer
Trends in Providing Out-of-Office, Urgent After-Hours, and On-Call Care in British Columbia
Ann Fam Med March/April 2019 17:116-124; doi:10.1370/afm.2366
[» Abstract](#) [» Full Text](#) [» Full Text \(PDF\)](#) [» Figures Only](#) [» Supplemental data: Table](#) [» In Brief](#)

Paul Little, Beth Stuart, Nick Francis, Elaine Douglas, Sarah Tonkin-Crine, Sibyl Anthierens, Jochen W.L. Cals, Hasse Melbye, Miriam Santer, Michael Moore, Samuel Coenen, Chris C. Butler, Kerenza Hood, Mark Kelson, Maciek Godycki-Cwirko, Artur Mierzecki, Antoni Torres, Carl Llor, Melanie Davies, Mark Mullee, Gilly O'Reilly, Alike van der Velden, Adam W.A. Geraghty, Herman Goossens, Theo Verheij, and Lucy Yardley, on behalf of the GRACE consortium
Antibiotic Prescribing for Acute Respiratory Tract Infections 12 Months After Communication and CRP Training: A Randomized Trial
Ann Fam Med March/April 2019 17:125-132; doi:10.1370/afm.2356
[» Abstract](#) [» Full Text](#) [» Full Text \(PDF\)](#) [» Figures Only](#) [» Supplemental data: Appendixes](#) [» In Brief](#)

Caitriona Cahir, Emma Wallace, Anthony Cummins, Conor Teljeur, Catherine Byrne, Kathleen Bennett, and Tom Fahey
Identifying Adverse Drug Events in Older Community-Dwelling Patients

« Previous

This Issue
March/April 2019; 17 (2)
[» Index By Author](#)
[» Back Cover \(PDF\)](#)
[» In Brief](#)

[Editorials](#)
[Original Research](#)
[Research Briefs](#)
[Systematic Reviews](#)
[Reflections](#)
[Innovations in Primary Care](#)
[Departments](#)
[Annals Journal Club](#)

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Current Issue



March/April 2019, 17 (2)

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Ann Fam Med March/April 2019 17:133-140; doi:10.1370/afm.2359

» [Abstract](#) » [Full Text](#) » [Full Text \(PDF\)](#) » [In Brief](#)

Richard W. Grant, Courtney Lyles, Connie S. Uratsu, Michelle T. Vo, Elizabeth A. Bayliss, and Michele Heisler
Visit Planning Using a Waiting Room Health IT Tool: The Aligning Patients and Providers Randomized Controlled Trial

Ann Fam Med March/April 2019 17:141-149; doi:10.1370/afm.2352

» [Abstract](#) » [Full Text](#) » [Full Text \(PDF\)](#) » [Figures Only](#) » [Supplemental data: Figure](#) » [In Brief](#)

Gwen de Man, Isabella Moroz, Jay Mercer, Erin Keely, and Clare Liddy
Primary Care Clinician Adherence to Specialist Advice in Electronic Consultation

Ann Fam Med March/April 2019 17:150-157; doi:10.1370/afm.2355

» [Abstract](#) » [Full Text](#) » [Full Text \(PDF\)](#) » [Figures Only](#) » [In Brief](#)

📌 Research Briefs

Sebastian Tong, Rebecca A. Mullen, Camille J. Hochheimer, Roy T. Sabo, Winston R. Liaw, Donald E. Nease, Jr, Alex H. Krist, and John J. Frey III
Geographic Characteristics of Loneliness in Primary Care

Ann Fam Med March/April 2019 17:158-160; doi:10.1370/afm.2364

» [Abstract](#) » [Full Text](#) » [Full Text \(PDF\)](#) » [Figures Only](#) » [In Brief](#)

Paul R. Shafer, Amanda Borsky, Quyen Ngo-Metzger, Therese Miller, and David Meyers
The Practice Gap: National Estimates of Screening and Counseling for Alcohol, Tobacco, and Obesity

Ann Fam Med March/April 2019 17:161-163; doi:10.1370/afm.2363

» [Abstract](#) » [Full Text](#) » [Full Text \(PDF\)](#) » [In Brief](#)

📌 Systematic Reviews

Mark H. Ebell, Brian McKay, Ariella Dale, Ryan Guilbault, and Yokabed Ermias
Accuracy of Signs and Symptoms for the Diagnosis of Acute Rhinosinusitis and Acute Bacterial Rhinosinusitis

Ann Fam Med March/April 2019 17:164-172; doi:10.1370/afm.2354

» [Abstract](#) » [Full Text](#) » [Full Text \(PDF\)](#) » [Supplemental data: Tables & Figure](#) » [In Brief](#)

📌 Reflections

Heather A. Thompson Buom
Sharing My Diagnosis: How Much is Too Much?

Ann Fam Med March/April 2019 17:173-175; doi:10.1370/afm.2365

» [Abstract](#) » [Full Text](#) » [Full Text \(PDF\)](#) » [In Brief](#)

📌 Innovations in Primary Care

Sean Duffy, Jim Svenson, Alejandro Chavez, Mark Kelly, and Paul Wise
Empowering Community Health Workers With Mobile Technology to Treat Diabetes

Ann Fam Med March/April 2019 17:176; doi:10.1370/afm.2361

» [Full Text](#) » [Full Text \(PDF\)](#) » [Supplemental data: Appendix](#)

Sarah Kimball, Mehar Maju, Nausheen Singh, and Lily Sonis
Embedding an Immigration Legal Navigator in a Primary Care Clinic

Ann Fam Med March/April 2019 17:177; doi:10.1370/afm.2360

» » »

[Full Text](#) [Full Text \(PDF\)](#) [Supplemental data: Appendix](#)

Nicholas B. West, Nicolas Powers, Will Hockett, Rebecca E. Cantone,
and Mike Farley
Increasing Naloxone Availability in Rural Communities
Ann Fam Med March/April 2019 17:178; doi:10.1370/afm.2374
[»Full Text](#) [»Full Text \(PDF\)](#)

 Departments

Sheri Porter
From the American Academy of Family Physicians:
AAFP OUTLINES QUALITY MEASUREMENT STRATEGY FOR PRIMARY CARE
Ann Fam Med March/April 2019 17:179-181; doi:10.1370/afm.2369
[»Full Text](#) [»Full Text \(PDF\)](#)

From the American Board of Family Medicine:
ASKING HARD QUESTIONS: THE ROLE OF *ANNALS OF FAMILY MEDICINE* IN
ADVANCING OUR DISCIPLINE
Ann Fam Med March/April 2019 17:181-182; doi:10.1370/afm.2370
[»Full Text](#) [»Full Text \(PDF\)](#)

Juliette Bradley and Mary Theobald
From the Society of Teachers of Family Medicine:
PRELIMINARY RESULTS OF THE ABFM/STFM PRECEPTING PERFORMANCE
IMPROVEMENT PILOT
Ann Fam Med March/April 2019 17:183-185; doi:10.1370/afm.2375
[»Full Text](#) [»Full Text \(PDF\)](#)

Amanda Weidner, Kevin Grumbach, Valerie Gilchrist, Steven Zweig,
and Ardis Davis
From the Association of Departments of Family Medicine:
WHAT'S IN A NAME? DEPARTMENTS OF FAMILY MEDICINE AND ...
Ann Fam Med March/April 2019 17:185-186; doi:10.1370/afm.2371
[»Full Text](#) [»Full Text \(PDF\)](#)

W. Fred Miser and James Haynes
From the Association of Family Medicine Residency Directors:
PREPARING FOR THE 2019 ACGME COMMON PROGRAM REQUIREMENTS—
WHAT'S NEW?
Ann Fam Med March/April 2019 17:186-187; doi:10.1370/afm.2376
[»Full Text](#) [»Full Text \(PDF\)](#)

Jessica Sand
From the North American Primary Care Research Group:
NAPCRG'S PATIENT ENGAGEMENT PROGRAM DEBUTS CONSULTATION
SERVICE
Ann Fam Med March/April 2019 17:188; doi:10.1370/afm.2368
[»Full Text](#) [»Full Text \(PDF\)](#)

 Annals Journal Club

 Kathryn Rooney and Michael E. Johansen
Antihypertensive Treatment, Low Systolic Blood Pressure, and Cognitive
Decline
Ann Fam Med March/April 2019 17:iii; doi:10.1370/afm.2378
[»Full Text](#) [»Full Text \(PDF\)](#)

Contents **Annals of Internal Medicine**[®]

5 March 2019 • Volume 170 • Number 5 • Pages 285-356

Original Research

Effects of a Personalized Web-Based Decision Aid for Surrogate Decision Makers of Patients With Prolonged Mechanical Ventilation. A Randomized Clinical Trial 285

C.E. Cox, D.B. White, C.L. Hough, D.M. Jones, J.M. Kahn, M.K. Olsen, C.L. Lewis, L.C. Hanson, and S.S. Carson
Patients requiring prolonged mechanical ventilation face high morbidity and mortality and frequently lack decisional capacity. Decision aids might help align understanding of patient prognosis between surrogate decision makers and clinicians to better inform discussions regarding plans of care. This randomized trial assessed whether a decision aid improved agreement on patient prognosis between surrogates and clinicians.

Characteristics of High Cardiovascular Risk in 1.7 Million Chinese Adults 298

J. Lu, Y. Lu, H. Yang, W. Bilige, Y. Li, W. Schulz, F.A. Masoudi, and H.M. Krumholz
Although cardiovascular disease (CVD) accounts for 40% of deaths in China, information on the risks for CVD and how to manage it is lacking. This study of more than 1 million Chinese persons assessed the prevalence and treatment of those at high risk for CVD.

Compounded Topical Pain Creams to Treat Localized Chronic Pain. A Randomized Controlled Trial 309

R.E. Brucher, C. Kurihara, M.C. Bicket, P. Moussavian-Yousefi, D.E. Reece, L.M. Solomon, S.R. Griffith, D.E. Jamison, and S.P. Cohen

The use of compounded topical pain creams has increased dramatically, yet their effectiveness has not been well evaluated. This trial assessed the effectiveness of compounded creams versus placebo for treating localized chronic pain.

Summary for Patients I-20

Review

Performance Characteristics of Fecal Immunochemical Tests for Colorectal Cancer and Advanced Adenomatous Polyps. A Systematic Review and Meta-analysis 319

T.F. Imperiale, R.N. Gruber, T.E. Stump, T.W. Emmett, and P.O. Monahan

This systematic review of 31 studies updates information about the performance characteristics of fecal immunochemical tests (FITs) for colorectal cancer (CRC) and advanced adenomas in average-risk persons having screening colonoscopy.

CME/MOC quiz available at Annals.org

Ideas and Opinions

Ominous Reversal of Health Gains in the United States: Time to Rethink Research Priorities? 330

K.V. Narayan, S.A. Patel, S.A. Cunningham, and J. Curran
This commentary describes the recent reversal of health gains in the United States due to increases in midlife mortality rates among many groups. The authors' solution is to equally emphasize research and allocate resources on biological, socioeconomic, and political determinants of health.

Are Requirements to Deposit Data in Research Repositories Compatible With the European Union's General Data Protection Regulation? 332

D. Mascalzoni, H.B. Bentzen, I. Budin-Ljøsne, L.A. Bygrave, J. Bell, E.S. Dove, C. Fuchsberger, K. Hveem, M.T. Mayrhofer, V. Meraviglia, D.R. O'Brien, C. Pattaro, P.P. Pramstaller, V. Rakić, A. Rossini, M. Shabani, D.J. B. Svantesson, M. Tomasi, L. Ursin, M. Wjst, and J. Kaye

New efforts and requirements to deposit data in research repositories are necessary to protect privacy interests and comply with the European Union's General Data Protection Regulation. The authors discuss some of the conflicts involved and why they must be reconciled to support ethical and lawful data sharing.

Balancing Protection and Free Movement of Personal Data: The New European Union General Data Protection Regulation 335

H.B. Bentzen and N. Høstmælingen

The health care community is concerned that the European Union's General Data Protection Regulation may impede the flow of information needed to facilitate research and improve care. The authors address these concerns and contend that the regulation specifically aims to facilitate the free movement of data within the European Union rather than restrict or prohibit it.

Continued on page I-4

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Editorials

Knowing Is (Only) Half the Battle 338

A.M. Tannenbaum and S.D. Halpern
Cox and colleagues examined whether a surrogate decision aid improves clinician-surrogate concordance on estimates of 1-year survival or any of several patient and surrogate outcomes for patients receiving prolonged mechanical ventilation. They found no such benefit. The editorialists posit that interventions that merely enhance knowledge and induce deliberation may never promote better surrogate decision making.

Cardiovascular Disease Risk Estimation in China 340

P.K. Whelton and L.D. Colantonio
Lu and colleagues estimated the prevalence of high CVD risk in a cohort of almost 1.7 million Chinese adults aged 35 to 75 years with no history of a CVD event. The editorialists see these findings as an important call to action for highly populated middle- and low-income countries in which worsening of the CVD risk factor profile is outpacing the current health sector response.

Why What You May Not Know About Fecal Immunochemical Testing Matters 342

J. Allison
Imperiale and colleagues' systematic review included 31 studies involving 120 255 patients and concluded that single-application FITs have moderate to high sensitivity and specificity for CRC, depending on the positivity threshold. The editorialist discusses why these findings, combined with other evidence, should help to reassure physicians and patients about the performance of FITs for CRC detection.

On Being a Doctor

Bedside Rounds 344

M.D. Ruopp
Instead of the doctor, I was part of the family—on the other side of the looking glass, without any information other than what was provided to me.

On Being a Patient

Regarding Marcia 346

A.Y. O'Glasser
How can we know what a small window of time potentially holds for a patient unless we ask?

Ad Libitum

Reflection 348

Automotive 348

Chemical Sensitivity 349

J. Coulehan

Florence 350

J.C. Mannone

Letters

Observation: Case Report

Omalizumab Rescue Therapy for Refractory Status Asthmaticus 351

Observations: Brief Research Reports

Premature Mortality From Drug Overdoses: 352

A Comparative Analysis of 13 Organisation for Economic Co-operation and Development Member Countries With High-Quality Death Certificate Data, 2001 to 2015

Prevalence of Atopic Eczema Among Patients Seen in Primary Care: Data From The Health Improvement Network 354

Correspondence

Clonal Hematopoiesis Confers Predisposition to Both Cardiovascular Disease and Cancer 356

Correction 356

In the Clinic

Obesity ITC33

CME/MOC quiz available at [Annals.org](https://annals.org)

Web Exclusives

Annals for Educators  5 March 2019

Annals Graphic Medicine  **Dr. Mom: Aging**
G.E. Farris

Annals On Call  Nonalcoholic Fatty Liver Disease: A Spectrum of Disorders

CME/MOC quiz available at [Annals.org](https://annals.org)

Cover photograph by Marty Derrow, MD

Continuing Medical Education I-2

Classified Services Begin on I-17

Subscription and Business Information I-22

Contents **Annals of Internal Medicine**[®]

19 March 2019 • Volume 170 • Number 6 • Pages 357-432

Original Research

Predicting Bleeding Risk to Guide Aspirin Use for the Primary Prevention of Cardiovascular Disease. A Cohort Study 357

V. Selak, R. Jackson, K. Poppe, B. Wu, M. Harwood, C. Grey, R. Pylypchuk, S. Mehta, A. Kerr, and S. Wells
Several prognostic models estimate potential cardiovascular benefits of using aspirin for primary prevention. This prognostic model estimates bleeding risk among persons in whom aspirin may be considered for primary prevention.

Comparative Efficacy of Therapies for Treatment of Depression for Patients Undergoing Maintenance Hemodialysis. A Randomized Clinical Trial 369

R. Mehrotra, D. Cukor, M. Unruh, T. Rue, P. Heagerty, S.D. Cohen, L.M. Dember, Y. Diaz-Linhart, A. Dubovsky, T. Greene, N. Grote, N. Kutner, M.H. Trivedi, D.K. Quinn, N. ver Halen, S.D. Weisbord, B.A. Young, P.L. Kimmel, and S.S. Hedayati
Nearly 30% of patients undergoing maintenance hemodialysis have symptoms of depression, but most do not receive treatment for this condition. This multicenter, randomized controlled trial examined whether an engagement interview increased hemodialysis patients' willingness to be treated for depression and then compared the efficacy and safety of cognitive behavioral therapy versus sertraline treatment.

Summary for Patients I-18

A Cost-Effectiveness Analysis of Vaccination for Prevention of Herpes Zoster and Related Complications: Input for National Recommendations 380

L.A. Prosser, R. Harpaz, A.M. Rose, A. Gebremariam, A. Guo, I.R. Ortega-Sanchez, F. Zhou, and K. Dooling
A new herpes zoster subunit vaccine, recombinant zoster vaccine, was approved in 2017 to prevent shingles and complications. This analysis evaluates the cost-effectiveness of that vaccine.

Review

Management of Patients With Fever and Neutropenia Through the Arc of Time. A Narrative Review 389

P.A. Pizzo
The association between fever and neutropenia and the risk for life-threatening infections in patients receiving cytotoxic chemotherapy has been known for 50 years. Indeed, infectious complications have been a leading cause of morbidity and mortality in patients with cancer.

This review chronicles the progress in defining and developing approaches to the management of fever and neutropenia.

Research and Reporting Methods

Graphical Depiction of Longitudinal Study Designs in Health Care Databases 398

S. Schneeweiss, J.A. Rassen, J.S. Brown, K.J. Rothman, L. Happe, P. Arlett, G. Dal Pan, W. Goettsch, W. Murk, and S.V. Wang
The authors propose a simple framework of standardized graphical representations that provide clear visualization of longitudinal study designs as well as detail enabling reproduction of key design parameters.

Ideas and Opinions

Health Care in 2030: Will Artificial Intelligence Replace Physicians? 407

N.R. Shah
Armed with just the rules of the game, Google's AlphaZero mastered chess after 9 hours of training. The program showed an awesome new kind of intelligence, creativity, beauty, and perhaps even playfulness. What might this tell us about medical practice in the not-so-distant future? Will Google algorithms beat out physicians?

Should a Prison Salt Trial Be Federally Funded? 409

P.P. Christopher and M.D. Stein
Determining whether restricted salt intake improves key health outcomes would require a randomized trial. The authors discuss the ethics of whether such a trial should be done with prisoners.

Editorials

Are We There Yet? Another Milepost in the Journey to Identify Appropriate Candidates for Aspirin Primary Prevention 411

E.P. Whitlock and E.S. Johnson
Selak and colleagues reported sex-specific models to predict risk for major bleeding events in adults without cardiovascular disease who are not receiving antiplatelet therapy. The editorialists discuss the strengths and limitations of these models and why they believe the models offer a major step toward more evidence-based, individualized decision making about aspirin use to prevent cardiovascular disease (and perhaps colorectal cancer).

Continued on page I-10

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ASCENDING to New Heights in Our Understanding of the Treatment of Depression Among Individuals Receiving Hemodialysis 414

J.E. Flythe

Depression is common among patients receiving maintenance hemodialysis. Mehrotra and colleagues examined the effects of cognitive behavioral therapy versus sertraline on the severity of depressive symptoms in persons receiving dialysis. The editorialist discusses how the findings allow clinicians to improve their approach to depressive symptoms in this patient population.

Prevention of Shingles: Better Protection and Better Value With Recombinant Vaccine 416

S.D. Shafran

Prosser and colleagues evaluated the cost-effectiveness of recombinant zoster vaccine compared with zoster vaccine live and no zoster vaccination. The editorial discusses the findings in light of current immunization recommendations.

On Being a Doctor

Doctors of a Certain Age 418

V. Quagliarello

You know who we are, but you don't really know us. We're old physicians now—advancing into our fourth, fifth, or sixth decade of doctoring—and you see us everywhere.

Ad Libitum

Good Fortunes 420

J.P. Smith

Nine Rooms 421

M.M. Kittleson

The Egyptian Goddess 422

J. Coulehan

Letters

Observations: Brief Research Reports

Effect of Liraglutide on Cardiovascular Outcomes in Elderly Patients: A Post Hoc Analysis of a Randomized Controlled Trial 423

Veterans Health Administration Hospitals Outperform Non-Veterans Health Administration Hospitals in Most Health Care Markets 426

Correspondence

How Businessmen May Reform Health Care Cost 428

Why Mobility Matters in the Hospital 429

Medication for Opioid Use Disorder After Nonfatal Opioid Overdose and Mortality 430

Storage and Disposal of Opioid Analgesics 431

ACP Journal Club

The Best New Evidence for Patient Care

JC25

Web Exclusives

Annals Consult Guys Antibiotic Prophylaxis and Aspirin Before Dental Procedures: What's Needed?

CME/MOC quiz available at [Annals.org](https://annals.org)

Annals for Educators 19 March 2019

Annals for Hospitalists 19 March 2019

Inpatient Notes: Choosing a Central Line in the ICU—What's New and What's True?

S. Govindan and S.Q. Simpson

Annals Graphic Medicine Progress Notes: Soapcalls M. Natter Watching Time, Body, and Soul: View of a Family Member on Hospice N.M. Oconnor

Annals On Call Outcomes of Patients Discharged With Anemia

CME/MOC quiz available at [Annals.org](https://annals.org)

Cover photograph by Parsh Mehta
Continuing Medical Education I-6

CME Bulletin Board I-11

Classified Services Begin on I-14

Subscription and Business Information I-16

MARCH 2019

Vol. 51 No. 3

—FROM THE EDITOR—

Self-reliance and Collaboration

John Saultz, MD

—COMMENTARY—

Is Precision Medicine Consistent With Primary Care?

Dana E. King, MD, MS

—ORIGINAL ARTICLES—

Essential Skills for Family Medicine Residents Practicing Integrated Behavioral Health A Delphi Study

Matt Martin, PhD, LMFT | Leslie Allison, MS, LMFT | Elizabeth Banks, PhD, LMFT | David Bauman, PsyD | Jennifer Harsh, PhD, LMFT | Amber Cahill, PsyD | Linda Myerholtz, PhD | Max Zubatsky, PhD | Larry Mauksch, MEd

Design and Implementation of a Competency-Based Family Medicine Clerkship Curriculum

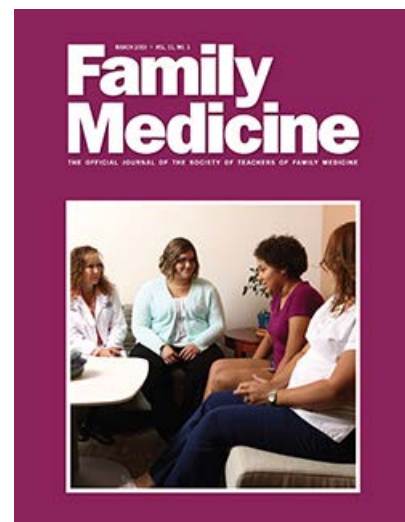
Benjamin Schneider, MD | Frances E. Biagioli, MD | Ryan Palmer, EdD | Peggy O'Neill | Sean C. Robinson, MD | Rebecca E. Cantone, MD

Trends in US Medical School Contributions to the Family Physician Workforce: 2018 Update From the American Academy of Family Physicians

Julie P. Phillips, MD, MPH | Andrea Wendling, MD | Ashley Bentley, MBA | Rae Marsee, MBA | Christopher P. Morley, PhD

The Impact of Oral Health Training for Primary Care Clinicians: A Systematic Review

Kathleen Dwiell, MSPH | Martell A. Hesketh | Jessica L. Alpert | Jacqueline Cellini, MLIS, MPH | Kristen Goodell, MD | Russell S. Phillips, MD | Erin E. Sullivan, PhD


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—SPECIAL ARTICLES—

[Training Pathways to Working as a General Practitioner in China](#)

Siqing Lian, MD | Qi Chen, PhD | Mi Yao, MD | Chunhua Chi | Michael D. Fetters, MD, MPH, MA

—BRIEF REPORTS—

[Sustainable Curriculum to Increase Scholarly Activity in a Family Medicine Residency](#)

Sajeewane Manjula Seales, MD, MPH | Robert P. Lennon, MD, JD | Kristian Sanchack, MD, MHA | Dustin K. Smith, DO

[Factors Affecting Specialty Choice Among Doctors Who Received Tuition Scholarships](#)

Bich-May Nguyen, MD, MPH | Gregory Bounds, MPH

—NARRATIVE ESSAYS—

[Choose Your Battles](#)

Kumara Raja Sundar, MD

[Fear](#)

Jeffrey Walden, MD

—BOOK AND MEDIA REVIEWS—

[The Diabetes Code](#)

Joseph E. Scherger, MD, MPH

[Such a Time of It They Had: Global Health Pioneers in Africa](#)

Alida M. Gertz, MD, MPH

[Global Health Experiential Education: From Theory to Practice](#)

Omar Khan, MD, MHS

—LETTERS TO THE EDITOR—

[Training and Supporting Residents, for All Family Medicine Practice Settings](#)

Velyn Wu, MD

[Authors' Reply to "Training and Supporting Residents, for All Family Medicine Practice Settings"](#)



March 2019 | Patients As Consumers

FROM THE EDITOR-IN-CHIEF

Patients As Consumers

Alan R. Weil

Free Access

Full text | PDF | [Open URL](#) | 343-343

ENTRYPOINT END-OF-LIFE CARE

Community-Focused Health Care For The Seriously Ill

Jessica Bylander

Open Access

Abstract | Full text | PDF | References | [Open URL](#) | 344-346

Preview Abstract

LEADING TO HEALTH HEALTH EQUITY

For A Big-City Health Department, A New Focus On Health Equity

Rebecca Gale

Open Access

Abstract | Full text | PDF | References | [Open URL](#) | 347-351

Preview Abstract

OVERVIEW PATIENTS & CONSUMERS

Related Content

CONTENT TYPE

Blog

Health Policy Briefs

Podcast

Events

Table Of Contents

PDF

Introduction To March 2019 Issue



Consumer-Facing Data, Information, And Tools: Self-Management Of Health In The Digital Age

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Abstract | Full text | PDF | References  | [Open URL](#) |
352-358

 [Preview Abstract](#)

OVERVIEW PATIENTS & CONSUMERS

Patient Engagement In Research: Early Findings From The Patient-Centered Outcomes Research Institute

Laura P. Forsythe, Kristin L. Carman, Victoria Szydowski,
Lauren Fayish, Laurie Davidson, David H. Hickam, Courtney
Hall, Geeta Bhat, Denese Neu, Lisa Stewart, Maggie Jalowsky,
Naomi Aronson, and Chinenye Ursula Anyanwu

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359-367

 [Preview Abstract](#)

COMMENTARY PATIENTS & CONSUMERS

Patient-Centered Care, Yes; Patients As Consumers, No

Michael K. Gusmano, Karen J. Maschke, and Mildred Z.
Solomon

Abstract | Full text | PDF | References  | [Open URL](#) |
368-373

 [Preview Abstract](#)

RESEARCH ARTICLE PATIENTS & CONSUMERS

Americans' Growing Exposure To Clinician Quality Information: Insights And Implications

Mark J. Schlesinger, Lise Rybowski, Dale Shaller, Steven
Martino, Andrew M. Parler, Rachel Grob, Melissa Finucane, and
Jennifer Cerully

Abstract | Full text | PDF | References  | [Open URL](#) |
374-382

[□ Preview Abstract](#)

ANALYSIS PATIENTS & CONSUMERS

Technology-Enabled Consumer Engagement: Promising Practices At Four Health Care Delivery Organizations

Ming Tai-Seale, N. Lance Downing, Veena Goel Jones, Richard V. Milani, Beiqun Zhao, Brian Clay, Christopher Demuth Sharp, Albert Solomon Chan, and Christopher A. Longhurst

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383-390

[□ Preview Abstract](#)

RESEARCH ARTICLE PATIENTS & CONSUMERS

Barriers And Facilitators To Community-Based Participatory Mental Health Care Research For Racial And Ethnic Minorities

Jonathan Delman, Ana M. Progovac, Tali Flomenhoft, Deborah Delman, Valeria Chambers, and Benjamin Lê Cook

[Abstract](#) | [Full text](#) | [PDF](#) | [References](#) □ | [Open URL](#) |
391-398

[□ Preview Abstract](#)

RESEARCH ARTICLE PATIENTS & CONSUMERS

Understanding What Information Is Valued By Research Participants, And Why

Consuelo H. Wilkins, Brandy M. Mapes, Rebecca N. Jerome, Victoria Villalta-Gil, Jill M. Pulley, and Paul A. Harris

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[Abstract](#) | [Full text](#) | [PDF](#) | [References](#) □ | [Open URL](#) |
399-407

[□ Preview Abstract](#)

RESEARCH ARTICLE PATIENTS & CONSUMERS

Vulnerable And Less Vulnerable Women In High- Deductible Health Plans Experienced Delayed Breast Cancer Care

J. Frank Wharam, Fang Zhang, Jamie Wallace, Christine Lu, Craig Earle, Stephen B. Soumerai, Larissa Nekhlyudov, and Dennis Ross-Degnan

Abstract | Full text | PDF | References ☐ | [Open URL](#) | 408-415

☐ Preview Abstract

RESEARCH ARTICLE PATIENTS & CONSUMERS

A Survey Of Americans With High-Deductible Health Plans Identifies Opportunities To Enhance Consumer Behaviors

Jeffrey T. Kullgren, Betsy Q. Cliff, Chris D. Krenz, Helen Levy, Brady West, A. Mark Fendrick, Jonathan So, and Angela Fagerlin

Abstract | Full text | PDF | References ☐ | [Open URL](#) | 416-424

☐ Preview Abstract

RESEARCH ARTICLE PATIENTS & CONSUMERS

Consumers' Responses To Surprise Medical Bills In Elective Situations

Benjamin Chartock, Christopher Garmon, and Sarah Schutz

Abstract | Full text | PDF | References ☐ | [Open URL](#) | 425-430

☐ Preview Abstract

RESEARCH ARTICLE PATIENTS & CONSUMERS

Engaging Beneficiaries In Medicaid Programs That Incentivize Health-Promoting Behaviors

Madhulika Vulimiri, William K. Bleser, Robert S. Saunders, Farrah Madanay, Connor Moseley, F. Hunter McGuire, Peter A. Ubel, Aaron McKethan, Mark McClellan, and Charlene A. Wong

Abstract | Full text | PDF | References ☐ | [Open URL](#) | 431-439

☐ Preview Abstract

RESEARCH ARTICLE PATIENTS & CONSUMERS

Paying Patients To Switch: Impact Of A Rewards Program On Choice Of Providers, Prices, And Utilization

Christopher M. Whaley, Lan Vu, Neeraj Sood, Michael E. Chernew, Leanne Metcalfe, and Ateev Mehrotra

Abstract | Full text | PDF | References  | [Open URL](#) | 440-447

 [Preview Abstract](#)

RESEARCH ARTICLE **CONSIDERING HEALTH SPENDING**

Spillover Effects From A Consumer-Based Intervention To Increase High-Value Preventive Care

Betsy Q. Cliff, Richard A. Hirth, and A. Mark Fendrick

Abstract | Full text | PDF | References  | [Open URL](#) | 448-455

 [Preview Abstract](#)

RESEARCH ARTICLE **CONSIDERING HEALTH SPENDING**

Consumers' Perceptions And Choices Related To Three Value-Based Insurance Design Approaches

Susan L. Perez , Melissa Gosdin , Jessie Kemmick Pintor , and Patrick S. Romano

Abstract | Full text | PDF | References  | [Open URL](#) | 456-463

 [Preview Abstract](#)

RESEARCH ARTICLE **PATIENTS & CONSUMERS**

Decision-Making Experiences Of Consumers Choosing Individual-Market Health Insurance Plans

Joachim O. Hero, Anna D. Sinaiko, Jon Kingsdale, Rachel S. Gruver, and Alison A. Galbraith

Abstract | Full text | PDF | References  | [Open URL](#) | 464-472

 [Preview Abstract](#)

RESEARCH ARTICLE PATIENTS & CONSUMERS

The Roles Of Assistors And Automated Decision Support Tools In Consumers' Marketplace Choices: Room For Improvement

Charlene A. Wong, Eric Ellsworth, Farrah Madanay, Dave Chandrasekaran, Megan Moore, Daniel Polsky, and Peter A. Ubel

Abstract | Full text | PDF | References  | [Open URL](#) | 473-481

 Preview Abstract

RESEARCH ARTICLE PATIENTS & CONSUMERS

Machine-Based Expert Recommendations And Insurance Choices Among Medicare Part D Enrollees

M. Kate Bundorf, Maria Polyakova, Cheryl Stults, Amy Meehan, Roman Klimke, Ting Pun, Albert Solomon Chan, and Ming Tai-Seale

Abstract | Full text | PDF | References  | [Open URL](#) | 482-490

 Preview Abstract

RESEARCH ARTICLE COSTS & SPENDING

National Health Expenditure Projections, 2018–27: Economic And Demographic Trends Drive Spending And Enrollment Growth

Andrea M. Sisko, Sean P. Keehan, John A. Poisal, Gigi A. Cuckler, Sheila D. Smith, Andrew J. Madison, Kathryn E. Rennie, and James C. Hardesty

Abstract | Full text | PDF | References  | [Open URL](#) | 491-501

 Preview Abstract

NARRATIVE MATTERS PATIENTS & CONSUMERS

My Child Is Sick; Don't Call Her A 'Consumer'

Hala Durrah

| | | |

Abstract | Full text | PDF | [Open URL](#) | 502-505

▫ Preview Abstract

GRANTWATCH PREVENTION

Funders Supporting Disease Prevention

Free Access

Full text | PDF | [Open URL](#) | 506-507

BOOK REVIEW

Death And Dying 101

Rachel Dolan

Free Access

Full text | PDF | [Open URL](#) | 508-508

BOOK REVIEW

Your Data, Your Way

Jessica Bylander

Free Access

Full text | PDF | [Open URL](#) | 509-509

LETTERS

Disparities And Use Of Patient Portals

Jaffer Shah

Asghar Shah

Raida Shah

Full text | PDF | References ▫ | [Open URL](#) | 510-510

LETTERS

Patient Portals And Disparities: The Authors Reply

Denise L. Anthony

Celeste Campos-Castillo

Full text | PDF | References ▫ | [Open URL](#) | 510-510

LETTERS

Patient Harms Remain Common

Michael L. Millenson

Full text | PDF | References ▫ | [Open URL](#) | 510-511

LETTERS

Patient Harms: The Authors Reply

David W. Bates
Hardeep Singh

Full text | PDF | References ☐ | [Open URL](#) | 511-511

ERRATA

Errata

Free Access

Full text | PDF | [Open URL](#) | 511-511

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The Reauthorization Of PEPFAR To 2023

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Full text | PDF | [Open URL](#) | 512-512

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VOLUME 54 | NUMBER 1 | FEBRUARY 2019

[< Previous Issue](#) | [Next Issue >](#)

UNDERSTANDING AND OVERCOMING DATA LIMITATIONS

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Ron D. Hays PhD Nate Orr MA Alan
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SOCIAL DETERMINANTS OF HEALTH

Deleena A. Patton PhD Qinghua Liu
PhD Jaimie D. Adelson PhD Barbara
A. Lucenko PhD

[Assessing the social determinants of health care costs for Medicaid-enrolled adolescents in Washington State using administrative data](#) **Free Access**

Adam I. Biener PhD Samuel H.
Zuvekas PhD

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Thomas Byrne PhD Ann Elizabeth
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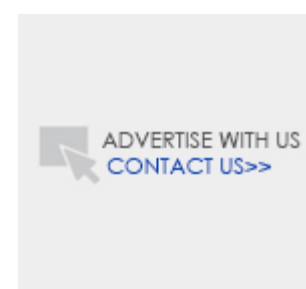
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March 5, 2019, Vol 321, No. 9, Pages 815-910

In This Issue of JAMA

Highlights

[Abstract](#) | [Full Text](#)

  JAMA. 2019;321(9):815-817. doi:10.1001/jama.2018.15223

 **Audio Summary:** Diet and Depression Prevention in Obese Patients; "Best PEEP" for ARDS; Fauci on Ending HIV in the US, and more

Original Investigation

Caring for the Critically Ill Patient

Effect of Titrating Positive End-Expiratory Pressure (PEEP) With an Esophageal Pressure–Guided Strategy vs an Empirical High PEEP-FIO₂ Strategy on Death and Days Free From Mechanical Ventilation Among Patients With Acute Respiratory Distress Syndrome: A Randomized Clinical Trial

Jeremy R. Beitler, MD, MPH; Todd Sarge, MD; Valerie M. Banner-Goodspeed, MPH; et al.

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JAMA. 2019;321(9):846-857. doi:10.1001/jama.2019.0555

This randomized trial compares the effect of guiding PEEP titration using esophageal pressure vs empirical high PEEP–fraction of inspired oxygen (FIO₂) on a composite of death and days free from mechanical ventilation at 28 days in patients with moderate to severe acute respiratory distress syndrome (ARDS).

Editorial

The Elusive Search for “Best PEEP” and Whether Esophageal Pressure Monitoring

Helps

Alexandre Biasi Cavalcanti, MD, PhD; Marcelo Britto Passos Amato, MD, PhD; Ary Serpa-Neto, MD, PhD

Effect of Multinutrient Supplementation and Food-Related Behavioral Activation Therapy on Prevention of Major Depressive Disorder Among Overweight or Obese Adults With Subsyndromal Depressive Symptoms: The MoodFOOD Randomized Clinical Trial

Mariska Bot, PhD; Ingeborg A. Brouwer, PhD; Miquel Roca, PhD; et al.

[Abstract](#) | [Full Text](#)

□ JAMA. 2019;321(9):858-868. doi:10.1001/jama.2019.0556

This 2 × 2 factorial randomized clinical trial tests 2 nutritional strategies—multinutrient supplementation and food-related behavioral activation therapy—reduces major depressive disorder (MDD) over a year among overweight or obese European adults with elevated symptoms but without an MDD episode found neither approach reduced the number of episodes.

Editorial

Diet and Depression—From Confirmation to Implementation

Michael Berk, MD, PhD; Felice N. Jacka, PhD

Effect of Integrated Behavioral Weight Loss Treatment and Problem-Solving Therapy on Body Mass Index and Depressive Symptoms Among Patients With Obesity and Depression: The RAINBOW Randomized Clinical Trial

Jun Ma, MD, PhD; Lisa Goldman Rosas, PhD, MPH; Nan Lv, PhD; et al.

[Abstract](#) | [Full Text](#)

□ JAMA. 2019;321(9):869-879. doi:10.1001/jama.2019.0557

This randomized clinical trial tests the hypothesis that an integrated collaborative care intervention would significantly improve both obesity and depression at 12 months compared with usual care in adults with body mass indices of 30 or greater (≥ 27 for Asian adults) and 9-item Patient Health Questionnaire scores of 10 or greater.

Editorial

Diet and Depression—From Confirmation to Implementation

Michael Berk, MD, PhD; Felice N. Jacka, PhD

Effect of a Behavioral Intervention Strategy on Sustained Change in Physical Activity and Sedentary Behavior in Patients With Type 2 Diabetes: The IDES_2 Randomized Clinical Trial

Stefano Balducci, MD; Valeria D'Errico, MD; Jonida Haxhi, MD, PhD; et al.

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JAMA. 2019;321(9):880-890. doi:10.1001/jama.2019.0922

This open-label, randomized clinical trial examined the effect of a behavioral intervention that included theoretical and practical counseling sessions vs general physician recommendations to increase physical activity on physical activity and sedentary time in participants with type 2 diabetes.

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Research Letter

Comparison of National Institutes of Health Grant Amounts to First-Time Male and Female Principal Investigators

Diego F. M. Oliveira, PhD; Yifang Ma, PhD; Teresa K. Woodruff, PhD; et al.

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):898-900. doi:10.1001/jama.2018.21944

This Research Letter examines differences in the size of National Institutes of Health (NIH) grants awarded to first-time male and female principal investigators at top research institutions, including the Big Ten and Ivy League universities.

Viewpoint

Evolving Issues in Oncology

Patients and Physicians in the Era of Modern Cancer Care

George W. Sledge, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):829-830. doi:10.1001/jama.2018.17334

This Viewpoint discusses the evolving nature of the oncologist-patient relationship given the growth in complexity of information available to both, the costs of cancer care, and the long-term relationships that are newly developing as cancer treatments become more effective, and it calls for support systems that will facilitate informed conversations and clinical decisions.

Enterovirus D68–Associated Acute Flaccid Myelitis: Rising to the Clinical and Research Challenges

Kevin Messacar, MD; Kenneth L. Tyler, MD

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JAMA. 2019;321(9):831-832. doi:10.1001/jama.2019.1016

This Viewpoint reviews the epidemiology and clinical presentation of acute flaccid myelitis (AFM) in the United States, highlighting evidence that enterovirus D68 is associated with seasonal biennial upsurges in AFM cases, and calls for support for virology research, studies to develop prevention and treatment strategies, and enhanced epidemiologic surveillance to contain future outbreaks.

The Orphan Drug Act Revisited

Shailin Thomas, BS; Arthur Caplan, PhD

Abstract | **Full Text**

JAMA. 2019;321(9):833-834. doi:10.1001/jama.2019.0290

This Viewpoint reviews unintended consequences of the 1983 Orphan Drug Act, which incentivized development of drugs for rare diseases, including abbreviated approval processes for manufacturers and surges in drug costs, and calls for revision of the “orphan drug” definition in an era where precision medicine will narrow patient populations sufficiently to make any drug qualify for an “orphan” designation.

The 2018 Farm Bill—Implications and Opportunities for Public Health

Dariusz Mozaffarian, MD, DrPH; Timothy Griffin, PhD; Jerold Mande, MPH

Abstract | **Full Text**

JAMA. 2019;321(9):835-836. doi:10.1001/jama.2019.0317

This Viewpoint explains how the 2018 Farm Bill, legislation that authorizes an array of major food and agriculture programs in the United States, is a powerful but underutilized tool for promoting public health, reducing health care spending, and addressing disparities by improving access to better nutrition and reducing the prevalence of diet-related diseases.

A Piece of My Mind

Hard Times and Hard Stops

Anne Lucy Lifflander, MD, MPH

Abstract | **Full Text**

JAMA. 2019;321(9):837-838. doi:10.1001/jama.2019.1208

This narrative medicine essay uses an instance when the physician-author’s elderly mother was screened for intimate partner violence to discuss electronic health record (EHR) ‘hard stops,’ an EHR function that forces a response before a visit can proceed as an implementation of CMS ‘meaningful use’ that, the author claims, is neither meaningful nor useful and possibly harmful.

Editorial

The Elusive Search for “Best PEEP” and Whether Esophageal Pressure Monitoring Helps

Alexandre Biasi Cavalcanti, MD, PhD; Marcelo Britto Passos Amato, MD, PhD; Ary Serpa-Neto, MD, PhD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):839-841. doi:10.1001/jama.2019.0267

Diet and Depression—From Confirmation to Implementation

Michael Berk, MD, PhD; Felice N. Jacka, PhD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):842-843. doi:10.1001/jama.2019.0273

Ending the HIV Epidemic: A Plan for the United States

Anthony S. Fauci, MD; Robert R. Redfield, MD; George Sigounas, MS, PhD; et al.

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(9):844-845. doi:10.1001/jama.2019.1343

JAMA Insights

Genomics and Precision Health

Next-Generation Sequencing of Infectious Pathogens

Marta Gwinn, MD, MPH; Duncan MacCannell, PhD; Gregory L. Armstrong, MD

[Abstract](#) | [Full Text](#)

☐ ☐ JAMA. 2019;321(9):893-894. doi:10.1001/jama.2018.21669

This JAMA Genomics and Precision Health article explains how next-generation sequencing can be used to identify pathogens and provide insights into disease transmission, virulence, and antimicrobial resistance.



Clinical Review Audio: Next Generation Sequencing of Infectious Pathogens in Public Health and Clinical Practice

JAMA Clinical Guidelines Synopsis

Diagnosis and Management of Infectious Diarrhea

Keith W. Hamilton, MD; Adam S. Cifu, MD

Abstract | **Full Text**

JAMA. 2019;321(9):891-892. doi:10.1001/jama.2018.21974

This JAMA Clinical Guidelines Synopsis summarizes the Infectious Diseases Society of America's (IDSA's) 2017 guideline on diagnosis and management of infectious diarrhea in children and adults.

JAMA Clinical Challenge

A 54-Year-Old Man With Pancytopenia

Kapil Saxena, MD; Khoan Vu, MD; Heather E. Nye, MD, PhD

Abstract | **Full Text**

JAMA. 2019;321(9):895-896. doi:10.1001/jama.2018.21899

A 54-year-old man who had undergone Roux-en-Y gastric bypass 12 years ago presented for evaluation of new-onset pancytopenia. Histopathologic examination of bone marrow aspirate showed normocellular marrow, dyserythropoiesis with vacuolized and dysplastic erythroid precursors, left-shifted granulocytic maturation, ring sideroblasts with no increase in blasts, and no cytogenetic abnormalities. What would you do next?

Medical News & Perspectives

Hospitals Turn to Housing to Help Homeless Patients

Bridget M. Kuehn, MSJ

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):822-824. doi:10.1001/jama.2018.21476

This Medical News story discusses hospital-led initiatives aimed at providing housing for homeless people to improve their health and well-being.

Quick Uptakes: Sex-Specific Tumor Signatures Help Explain Differences in Glioblastoma Survival

Feyza Sancar, PhD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):824-825. doi:10.1001/jama.2019.0432

This Medical News feature summarizes a recent study exploring how tumor biology contributes to sex differences in glioblastoma survival.

News From the Food and Drug Administration

A Record Year for Device Approvals

Rebecca Voelker, MSJ

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):827. doi:10.1001/jama.2019.1144

New Diagnostic Test for Sexually Transmitted Infection

Rebecca Voelker, MSJ

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):827. doi:10.1001/jama.2019.1169

Generic Seizure Drug Wins Approval

Rebecca Voelker, MSJ

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):827. doi:10.1001/jama.2019.1172

Bench to Bedside

Vaccine Protects Mice From Emerging Tick-Borne Flaviviruses

Tracy Hampton, PhD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):825-826. doi:10.1001/jama.2019.0920

Comment & Response

Weight Loss Interventions in Adults

Adam G. Tsai, MD, MSCE; Caroline Apovian, MD; Lee Kaplan, MD, PhD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):900. doi:10.1001/jama.2018.20287

Weight Loss Interventions in Adults—Reply

Susan J. Curry, PhD; Douglas K. Owens, MD, MS; Alex H. Krist, MD, MPH

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):900-901. doi:10.1001/jama.2018.20291

Therapeutic Approaches to Aging

Eoin D. O’Sullivan, MB, BCh, BAO; Katie J. Mylonas, PhD; David A. Ferenbach, PhD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):901. doi:10.1001/jama.2018.20550

Therapeutic Approaches to Aging—Reply

Tamara Tchkonian, PhD; James L. Kirkland, MD, PhD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):901-902. doi:10.1001/jama.2018.20554

The Role of Endotoxin in Septic Shock

James C. Hurley, DMedSci, MEpi, PhD, FRACP

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):902-903. doi:10.1001/jama.2018.20874

The Role of Endotoxin in Septic Shock—Reply

John C. Marshall, MD; Paul M. Walker, MD, PhD; R. Phillip Dellinger, MD, MSc

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):903. doi:10.1001/jama.2018.20882

Poetry and Medicine

A-Fib: An Irregular Sonnet

Daryl Jones

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):904. doi:10.1001/jama.2018.16397

JAMA Revisited

The Contribution of Holidays to National Vigor

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(9):905. doi:10.1001/jama.2018.15231

JAMA Patient Page

What Is a Pandemic?

Dara Grennan, MD

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(9):910. doi:10.1001/jama.2019.0700

PRECIS HERE

JAMA Masthead

JAMA

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(9):819-820. doi:10.1001/jama.2018.15224



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March 12, 2019, Vol 321, No. 10, Pages 917-1014

In This Issue of JAMA

Highlights

[Abstract](#) | [Full Text](#)

☐ ☐ JAMA. 2019;321(10):No Pagination Specified. doi:10.1001/jama.2018.15234

☐ **Audio Summary:** Effects of a Peanut Patch on Allergy, Midlife Diet and Dementia Risk, Tramadol and All-Cause Mortality, Consensus Recommendations for Blood Product Management, and more

Original Investigation

Effect of Epicutaneous Immunotherapy vs Placebo on Reaction to Peanut Protein Ingestion Among Children With Peanut Allergy: The PEPITES Randomized Clinical Trial

David M. Fleischer, MD; Matthew Greenhawt, MD, MBA, MSc; Gordon Sussman, MD, FRCPC; et al.

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(10):946-955. doi:10.1001/jama.2019.1113

This randomized clinical trial compares the efficacy and safety of epicutaneous immunotherapy with a peanut patch vs placebo among peanut-allergic children.

Editor's Note

Epicutaneous Immunotherapy vs Placebo for Peanut Protein Ingestion Among Peanut-Allergic Children

Jody W. Zylke, MD

Association of Midlife Diet With Subsequent Risk for Dementia

Tasnime N. Akbaraly, PhD; Archana Singh-Manoux, PhD; Aline Dugravot, MSc; et al.

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(10):957-968. doi:10.1001/jama.2019.1432

This Whitehall II cohort study examines whether midlife diet assessed using the Alternate Healthy Eating Index, a food frequency questionnaire, is associated with subsequent risk for dementia in UK civil servants.

Association of Tramadol With All-Cause Mortality Among Patients With Osteoarthritis

Chao Zeng, MD, PhD; Maureen Dubreuil, MD, MSc; Marc R. LaRochelle, MD, MPH; et al.

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(10):969-982. doi:10.1001/jama.2019.1347

This cohort study uses EHR data from the practices of UK general practitioners to examine the association between an initial prescription for tramadol and all-cause mortality relative to other commonly prescribed NSAIDs (naproxen, diclofenac, celecoxib, etoricoxib) and codeine in patients with osteoarthritis (OA).

Advertisement

Research Letter

High-Dose Vitamin D Supplementation During Pregnancy and Asthma in Offspring at the Age of 6 Years

Nicklas Brustad, MD; Anders U. Eliassen, MSc; Jakob Stokholm, MD, PhD; et al.

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(10):1003-1005. doi:10.1001/jama.2019.0052

This long-term follow-up of a randomized trial reporting no apparent effect of high-dose vs standard-dose

prenatal vitamin D supplementation on wheezing in children at the age of 3 years extends the findings an additional 3 years and describes asthma risk at the age of 6 years.

Special Communication

Patient Blood Management: Recommendations From the 2018 Frankfurt Consensus Conference

Markus M. Mueller, MD; Hans Van Remoortel, PhD; Patrick Meybohm, MD, PhD; et al.

[Abstract](#) | [Full Text](#)

□ JAMA. 2019;321(10):983-997. doi:10.1001/jama.2019.0554

This guideline statement describes development of evidence-based recommendations for detection and management of preoperative anemia, red blood cell (RBC) transfusion, and implementation of patient blood management programs.

Editorial

Safeguarding the Patient's Own Blood Supply

Michelle P. Zeller, MD; Richard M. Kaufman, MD

Viewpoint

Trust in Health Care

Building Trust Between Physicians, Hospitals, and Payers: A Renewed Opportunity for Transforming US Health Care

Lewis G. Sandy, MD; Hoangmai H. Pham, MD, MPH; Sharon Levine, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(10):933-934. doi:10.1001/jama.2018.19357

As health care costs continue to rise and health system and insurance entities undergo major changes, mistrust and tension has arisen between payers vs physicians and hospitals. This Viewpoint explains the reasons for these tensions, the perspectives of both sides, and proposed and existing solutions for transforming US health care.

Optimizing the Timing of Vaccine Administration During Pregnancy

Bahaa Abu-Raya, MD; Kathryn M. Edwards, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(10):935-936. doi:10.1001/jama.2019.0703

This Viewpoint reviews variables influencing the optimal timing of prenatal vaccination, including difference by trimester in vaccine fetal safety, maternal disease susceptibility and immune response, and maternal access to uptake of immunization.

Firearm Policies That Work

April M. Zeoli, PhD, MPH; Daniel W. Webster, ScD, MPH

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(10):937-938. doi:10.1001/jama.2019.0706

This Viewpoint reports on research that shows reductions in firearm-related homicides in states and counties that have enacted laws restricting firearm access to individuals with a history of violence, restraining orders, or convictions for violent acts including misdemeanor violence and calls for policies with taut oversight systems restricting firearm access to high-risk individuals.

☐ [Clinical Review Audio: Beyond the Rhetoric: Gun Control That Works, Part 1](#)
☐ [Clinical Review Audio: Beyond the Rhetoric: Gun Control That Works, Part 2](#)

Maryland Total Cost of Care Model: Transforming Health and Health Care

Katherine J. Sapra, PhD; Katie Wunderlich; Howard Haft, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(10):939-940. doi:10.1001/jama.2019.0895

This Viewpoint reviews the Centers for Medicare & Medicaid Services' (CMS') Total Cost of Care agreement with Maryland, which incentivizes the state in a demonstration project over 8-years to coordinate care among hospitals, clinics, physicians, and clinicians and ensure that upfront care reduces avoidable costly care later.

A Piece of My Mind

Wearing Two Hats

Jeffrey Michael Kowaleski, MD

Abstract | **Full Text**

□ JAMA. 2019;321(10):941-942. doi:10.1001/jama.2019.1323

In this narrative medicine essay, a palliative care physician shares the story of his 100-year-old grandmother's last moments surrounded by family and love.

Editorial

Safeguarding the Patient's Own Blood Supply

Michelle P. Zeller, MD; Richard M. Kaufman, MD

Abstract | **Full Text**

JAMA. 2019;321(10):943-945. doi:10.1001/jama.2019.0553

JAMA Clinical Challenge

Abdominal Pain and Vomiting in a Pregnant Woman Who Has Had a Gastric Bypass Procedure

Peter N. Fedorka, MD; Sameer B. Murali, MD, MSHS; David R. Rajaratnam, MD

Abstract | **Full Text**

JAMA. 2019;321(10):998-999. doi:10.1001/jama.2017.18946

A 31-year-old G2P1 woman who had undergone gastric bypass 4 years prior and is 36 weeks pregnant presents with acute abdominal signs and symptoms that persist after an uncomplicated delivery; a CT scan reveals mesenteric vascular compromise. What is the diagnosis and what would you do next?

From The Medical Letter on Drugs and Therapeutics

Dupilumab (Dupixent) for Asthma

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(10):1000-1001. doi:10.1001/jama.2019.0080

This Medical Letter review summarizes doses and formulations of dupilumab (Dupixent), a subcutaneously injected monoclonal antibody add-on maintenance treatment approved for patients aged 12 years or older with moderate to severe asthma with an eosinophilic phenotype or with oral corticosteroid-dependent asthma.

Editor's Note

Epicutaneous Immunotherapy vs Placebo for Peanut Protein Ingestion Among Peanut-Allergic Children

Jody W. Zylke, MD

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(10):956. doi:10.1001/jama.2019.1133

Medical News & Perspectives

Addressing Medicine's Bias Against Patients Who Are Overweight

Rita Rubin, MA

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(10):925-927. doi:10.1001/jama.2019.0048

This Medical News story examines the roots of and potential corrective measures for weight bias in health care settings.

Quick Uptakes: No Compelling Evidence of Health Benefits From Nonsugar Sweeteners

Jennifer Abbasi

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(10):927-928. doi:10.1001/jama.2019.0430

This Medical News article discusses a recent systematic review of evidence on health outcomes associated with nonsugar sweeteners.

The JAMA Forum

Immigrant Health, Value-Based Care, and Emergency Medicaid Reform

Dhruv Khullar, MD, MPP; Dave A. Chokshi, MD, MSc

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(10):928-929. doi:10.1001/jama.2019.0839

News From the Centers for Disease Control and Prevention

School-Associated Youth Homicides

Bridget Kuehn, MSJ

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(10):931. doi:10.1001/jama.2019.1318

Transgender Youth Victimization

Bridget Kuehn, MSJ

Abstract | **Full Text**

☐ JAMA. 2019;321(10):931. doi:10.1001/jama.2019.1463

Biotech Innovations

Fit-Testing Transcatheter Aortic Valve Replacements With 3-D Printing

Jennifer Abbasi

Abstract | **Full Text**

☐ JAMA. 2019;321(10):930. doi:10.1001/jama.2019.1352

Liver and Lung Transplant Advances

Jennifer Abbasi

Abstract | **Full Text**

JAMA. 2019;321(10):930. doi:10.1001/jama.2017.7155

Comment & Response

Excess Deaths After Hurricane Maria in Puerto Rico

Raul Cruz-Cano, PhD; Erin L. Mead, PhD

Abstract | **Full Text**

JAMA. 2019;321(10):1005. doi:10.1001/jama.2018.20861

Excess Deaths After Hurricane Maria in Puerto Rico— Reply

Alexis R. Santos-Lozada, PhD; Jeffrey T. Howard, PhD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(10):1005-1006. doi:10.1001/jama.2018.20878

Inferior Vena Cava Filters in the Management of Venous Thromboembolism

Eric K. Hoffer, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(10):1006. doi:10.1001/jama.2018.21123

Inferior Vena Cava Filters in the Management of Venous Thromboembolism—Reply

Tobias Tritschler, MD; Noémie Kraaijpoel, MD; Philip S. Wells, MD, FRCP(C), MSc

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(10):1007. doi:10.1001/jama.2018.21127

Errors in Analysis of Mean Deviations in Study of Photocoagulation vs Ranibizumab for Diabetic Retinopathy

Adam R. Glassman, MS

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(10):1007-1008. doi:10.1001/jama.2019.0374

Correction

Errors in Analysis of Study of Photocoagulation vs Ranibizumab for Diabetic Retinopathy

[Abstract](#) | [Full Text](#)

☐ [JAMA. 2019;321\(10\):1008. doi:10.1001/jama.2019.0265](#)

Poetry and Medicine

All Hands

Ian Wicks, MB, BS, PhD

[Abstract](#) | [Full Text](#)

☐ [JAMA. 2019;321\(10\):1009. doi:10.1001/jama.2018.17851](#)

JAMA Revisited

Saccharin—After the War

[Abstract](#) | [Full Text](#)

[JAMA. 2019;321\(10\):1010. doi:10.1001/jama.2018.15242](#)

JAMA Patient Page

Meningococcal Meningitis

Kathleen A. Linder, MD; Preeti N. Malani, MD, MSJ

[Abstract](#) | [Full Text](#)

☐ [JAMA. 2019;321\(10\):1014. doi:10.1001/jama.2019.0772](#)

This JAMA Patient Page describes meningococcal meningitis, its causes, risk factors, and prevention measures.

JAMA Masthead

JAMA

[Abstract](#) | [Full Text](#)



March 19, 2019, Vol 321, No. 11, Pages 1021-1128

In This Issue of JAMA

Highlights

Abstract | **Full Text**

   JAMA. 2019;321(11):1021-1023. doi:10.1001/jama.2018.15245

 **Audio Summary:** Cardiovascular Medicine Theme Issue

Original Investigation

Effect of Catheter Ablation vs Antiarrhythmic Medication on Quality of Life in Patients With Atrial Fibrillation: The CAPTAF Randomized Clinical Trial

Carina Blomström-Lundqvist, MD, PhD; Sigfus Gizurarson, MD, PhD; Jonas Schwieler, MD, PhD; et al.

Abstract | **Full Text**

  JAMA. 2019;321(11):1059-1068. doi:10.1001/jama.2019.0335

This randomized trial compares the effects of pulmonary vein isolation using radiofrequency ablation vs antiarrhythmic medication on self-reported quality of life at 1 year in patients with atrial fibrillation and previous medication failure.

Editorial

Catheter Ablation for Atrial Fibrillation: Lessons Learned From CABANA

Christine M. Albert, MD, MPH; Deepak L. Bhatt, MD, MPH

Levels of Evidence Supporting American College of Cardiology/American Heart Association and European Society of Cardiology Guidelines, 2008-2018

Alexander C. Fanaroff, MD, MHS; Robert M. Califf, MD; Stephan Windecker, MD; et al.

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(11):1069-1080. doi:10.1001/jama.2019.1122

This systematic review of current and prior American College of Cardiology/American Heart Association and European Society of Cardiology guidelines summarizes the class and level of evidence (LOE) supporting guideline recommendations and changes in LOEs over time.

Editorial

The Evidence Supporting Cardiovascular Guidelines: Is There Evidence of Progress in the Last Decade?

Robert O. Bonow, MD, MS; Eugene Braunwald, MD

Associations of Dietary Cholesterol or Egg Consumption With Incident Cardiovascular Disease and Mortality

Victor W. Zhong, PhD; Linda Van Horn, PhD; Marilyn C. Cornelis, PhD; et al.

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(11):1081-1095. doi:10.1001/jama.2019.1572

This pooled cohort study reports that consumption of an additional 300 mg of dietary cholesterol per day or an additional half egg per day is significantly associated with higher risk of incident cardiovascular disease (CVD) events and all-cause mortality.

Editorial

Reconsidering the Importance of the Association of Egg Consumption and Dietary Cholesterol With Cardiovascular Disease Risk

Robert H. Eckel, MD

Research Letter

Disclosure of Religious Identity and Health Care Practices on Catholic Hospital Websites

Joelle Takahashi, BA; Abigail Cher, BA; Jeanelle Sheeder, PhD; et al.

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(11):1103-1104. doi:10.1001/jama.2019.0133

This study examines whether Catholic hospitals disclose their religious identity and health care practices based on the church's teachings on their websites.

Viewpoint

Rational Dispersion for the Introduction of Transcatheter Mitral Valve Repair Into Clinical Practice: Lessons Learned From TAVR

David R. Holmes Jr, MD; Michael J. Mack, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(11):1043-1044. doi:10.1001/jama.2019.1542

This Viewpoint discusses the strategy of “rational dispersion” for new technology into clinical practice, and proposes patient and clinical selection criteria, follow-up and registry surveillance, and regionalization strategies that would guide rational staged rollout of transcatheter technology for mitral valve repair (TMVR).

Integrated Adherence Monitoring for Inhaler Medications

Mark Hew, MBBS, PhD, FRACP; Helen K. Reddel, MBBS, PhD, FRACP

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(11):1045-1046. doi:10.1001/jama.2019.1289

This Viewpoint discusses integration of sensors to metered dose inhalers (MDIs) that provide measures of actuation and adherence and calls on physicians and manufacturers to make monitor-derived adherence measures a standard component of management of asthma, chronic obstructive pulmonary disease (COPD), and other MDI-treated lung disease.

Potential Implications of Private Equity Investments in Health Care Delivery

Suhas Gondi, BA; Zirui Song, MD, PhD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(11):1047-1048. doi:10.1001/jama.2019.1077

This Viewpoint describes trends favoring private equity acquisition of health care practices and companies, and calls for research to better characterize potential risks and benefits relative to health care quality, outcomes, and costs.

Enhanced Recovery After Surgery in the United States: From Evidence-Based Practice to Uncertain Science?

Stavros G. Memtsoudis, MD, PhD, MBA; Jashvant Poeran, MD, PhD; Henrik Kehlet, MD, PhD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(11):1049-1050. doi:10.1001/jama.2019.1070

This Viewpoint characterizes the evidence base underlying existing interventions to reduce complications and improve patient outcomes after surgery, and emphasizes the need for science to guide extension and development of new interventions in the face of pressures to use length-of-stay (LOS) as the primary measure of enhanced recovery and to use interventions shown effective for one population and setting to others.

A Piece of My Mind

Bearing Witness and Finding Meaning

Emily J. Martin, MD

[Abstract](#) | [Full Text](#)

□ JAMA. 2019;321(11):1051-1052. doi:10.1001/jama.2019.1292

In this narrative medicine essay, a palliative care physician's experience—holding the hand of a man who was flung to a curb after miscalculating a light change as he dashed across the street causing him to be struck by truck—cured her of fainting at the sight of pain, which enabled her to choose a career in palliative care.

Editorial

The Evidence Supporting Cardiovascular Guidelines: Is There Evidence of Progress in the Last Decade?

Robert O. Bonow, MD, MS; Eugene Braunwald, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(11):1053-1054. doi:10.1001/jama.2019.2018

Reconsidering the Importance of the Association of Egg Consumption and Dietary Cholesterol With Cardiovascular Disease Risk

Robert H. Eckel, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(11):1055-1056. doi:10.1001/jama.2019.1850

Thank You to Peer Reviewers, Authors, and Readers of JAMA

Phil B. Fontanarosa, MD, MBA; Howard Bauchner, MD; Robert M. Golub, MD

[Abstract](#) | [Full Text](#)

□ JAMA. 2019;321(11):1057-1058. doi:10.1001/jama.2019.1465

JAMA Guide to Statistics and Methods

Choosing a Time Horizon in Cost and Cost-effectiveness Analyses

Anirban Basu, PhD; Matthew L. Maciejewski, PhD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(11):1096-1097. doi:10.1001/jama.2019.1153

This JAMA Guide to Statistics and Methods reviews considerations that go into investigators' choice of time over which to define and measure the benefits and costs of interventions in risk-benefit and cost-effectiveness analyses.

JAMA Insights

Clinical Update

Evaluation of Cardiac Rhythm Abnormalities From Wearable Devices

James E. Ip, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(11):1098-1099. doi:10.1001/jama.2019.1681

This Clinical Update reviews the technologies underlying dysrhythmia detection by Apple's smartwatch and other personal mobile devices, accuracy of the devices for detecting atrial fibrillation and clinically significant tachycardias and bradycardia, and it proposes an algorithm for how clinicians should respond to each.

JAMA Clinical Guidelines Synopsis

Management of Patients With Atrial Fibrillation

Andrew D. Beaser, MD; Adam S. Cifu, MD

Abstract | **Full Text**

 JAMA. 2019;321(11):1100-1101. doi:10.1001/jama.2019.1264

This JAMA Clinical Guidelines Synopsis summarizes the AHA/ACC/HRS 2019 update of the societies' guideline for managing patients with atrial fibrillation, focusing on use of novel oral anticoagulants (NOACs) and procedural interventions such as left atrial appendage closure (LAAC) and catheter ablation.

 **Clinical Review Audio:** Update on Atrial Fibrillation: Review of the New AHA/ACC/HRS Treatment Guidelines

Medical News & Perspectives

Clinics Aim to Improve Post-ICU Recovery

Bridget M. Kuehn

Abstract | **Full Text**

JAMA. 2019;321(11):1036-1038. doi:10.1001/jama.2019.0420

This Medical News story discusses initiatives aimed at improving recovery from life-threatening illnesses after release from the intensive care unit.

Older Adults May Fuel an Upturn in Eczema Cases

Rebecca Voelker, MSJ

Abstract | **Full Text**

JAMA. 2019;321(11):1038-1039. doi:10.1001/jama.2019.0384

This Medical News & Perspectives article describes a report showing that the prevalence of atopic eczema rebounds in older adults.

News From the Food and Drug Administration

New Treatment for Rare Blood Clotting Disorder

Feyza Sancar, PhD

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(11):1042. doi:10.1001/jama.2019.1826

Breast Implant–Associated Lymphoma

Feyza Sancar, PhD

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(11):1042. doi:10.1001/jama.2019.1936

Oversight of Supplements

Feyza Sancar, PhD

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(11):1042. doi:10.1001/jama.2019.1937

The JAMA Forum

Shaking Things Up in California

Andrew Bindman, MD

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(11):1039-1040. doi:10.1001/jama.2019.1472

Global Health

Higher HIV Rates in Adolescent Girls Related to Drought in Lesotho

M.J. Friedrich

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(11):1041. doi:10.1001/jama.2019.1377

Venezuela’s Infant Death Rate Rises Amid Worsening Humanitarian Crisis

M.J. Friedrich

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(11):1041. doi:10.1001/jama.2019.1933

WHO’s Top Health Threats for 2019

M.J. Friedrich

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(11):1041. doi:10.1001/jama.2019.1934

Comment & Response

Challenges in Research on Suicide Prevention

Jean Kim, MD, MA; Michael Davis, MD, PhD; Tiffany Farchione, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(11):1104-1105. doi:10.1001/jama.2018.21955

Challenges in Research on Suicide Prevention

C. Edward Coffey, MD; Brian K. Ahmedani, PhD; M. Justin Coffey, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(11):1105. doi:10.1001/jama.2018.21951

Challenges in Research on Suicide Prevention—Reply

Dominic A. Sisti, PhD; Steven Joffe, MD, MPH

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(11):1105-1106. doi:10.1001/jama.2018.21963

Reducing the Burden of Fellowship Interviews

Niel F. Miele, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(11):1106. doi:10.1001/jama.2018.21590

Reducing the Burden of Fellowship Interviews

Brian J. Dunkin, MD; Aimee K. Gardner, PhD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(11):1106-1107. doi:10.1001/jama.2018.21586

Reducing the Burden of Fellowship Interviews—Reply

Marc L. Melcher, MD, PhD; Itai Ashlagi, PhD; Irene Wapnir, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(11):1107. doi:10.1001/jama.2018.21596

Poetry and Medicine

The War of All Against All

Jack Coulehan, MD

[Abstract](#) | [Full Text](#)

☐ [JAMA. 2019;321\(11\):1108. doi:10.1001/jama.2018.17815](#)

JAMA Revisited

Andreas Vesalius and Harvey Cushing: Tradition and Inspiration

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(11):1109. doi:10.1001/jama.2018.15253

Peer Reviewers List

JAMA Peer Reviewers in 2018

[Abstract](#) | [Full Text](#)

☐ [JAMA. 2019;321\(11\):1110-1122. doi:10.1001/jama.2019.0146](#)

Editorial

Thank You to Peer Reviewers, Authors, and Readers of *JAMA*

Phil B. Fontanarosa, MD, MBA; Howard Bauchner, MD; Robert M. Golub, MD

JAMA Patient Page

Cardiac Catheter Ablation for Heart Rhythm Abnormalities

Anurag Singh, MD; Ty E. Whisenant, PhD; Alan N. Peiris, MD, PhD, FRCP

[Abstract](#) | [Full Text](#)

☐ [JAMA. 2019;321\(11\):1128. doi:10.1001/jama.2018.9832](#)

This JAMA Patient Page describes why and how cardiac catheter ablation is used to correct atrial fibrillation and other heart rhythm abnormalities.



March 26, 2019, Vol 321, No. 12, Pages 1135-1228

In This Issue of JAMA

Highlights

Abstract | **Full Text**

☐ ☐ JAMA. 2019;321(12):1135-1137. doi:10.1001/jama.2018.15256



Audio Summary: Respiratory Support for Preterm Infants, Intramyocardial Mesenchymal Precursor Cells for Heart Failure, Review of In-Hospital Cardiac Arrest, and more

Original Investigation

Effect of Sustained Inflations vs Intermittent Positive Pressure Ventilation on Bronchopulmonary Dysplasia or Death Among Extremely Preterm Infants: The SAIL Randomized Clinical Trial

Haresh Kirpalani, BM, MSc; Sarah J. Ratcliffe, PhD; Martin Keszler, MD; et al.

Abstract | **Full Text**

☐ JAMA. 2019;321(12):1165-1175. doi:10.1001/jama.2019.1660

This randomized trial compares the effects of 2 15-second sustained inflations vs standard intermittent positive pressure ventilation on the risk of bronchopulmonary dysplasia or death at 36 weeks' postmenstrual age in extremely preterm infants.

Editorial

Delivery Room Resuscitation of Extremely Preterm Infants

Jeffrey Perlman, MB, ChB

Intramyocardial Injection of Mesenchymal Precursor Cells and Successful Temporary Weaning From Left Ventricular Assist Device Support in Patients With Advanced Heart Failure: A Randomized Clinical Trial

Terrence M. Yau, MD, MSc, FRCSC; Francis D. Pagani, MD, PhD; Donna M. Mancini, MD; et al.

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(12):1176-1186. doi:10.1001/jama.2019.2341

This phase 2 clinical trial investigates whether injecting the myocardium of patients with heart failure with a high dose of mesenchymal precursor cells derived from bone marrow stem cells, compared with a sham injection, repairs myocardial damage enough to facilitate weaning from left ventricular assist devices (LVADs).

Editor's Note

Stem Cell Therapy for Heart Failure: An Unfulfilled Promise?

Gregory Curfman, MD

Association Between Year of Birth and 1-Year Survival Among Extremely Preterm Infants in Sweden During 2004-2007 and 2014-2016

Mikael Norman, MD, PhD; Boubou Hallberg, MD, PhD; Thomas Abrahamsson, MD, PhD; et al.

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(12):1188-1199. doi:10.1001/jama.2019.2021

This population epidemiology study uses Swedish national registry data to compare 1-year survival of extremely preterm infants born at 22-26 weeks' gestational age during 2004-2007 vs those born during 2014-2016 after the release of a national consensus guideline on perinatal management.

Editorial

Extremely Preterm Birth Outcomes in Sweden

Matthew A. Rysavy, MD, PhD; Danielle E. Y. Ehret, MD, MPH

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Research Letter

Emergency Medical Services Protocols for Generalized Convulsive Status Epilepticus

John P. Betjemann, MD; S. Andrew Josephson, MD; Daniel H. Lowenstein, MD; et al.

Abstract | **Full Text**

JAMA. 2019;321(12):1216-1217. doi:10.1001/jama.2019.0441

This study reviews protocols for treating convulsive status epilepticus from 33 emergency medical services systems in California to determine if they had incorporated updated evidence-based guidelines.

Viewpoint

Next Phase in Effective Cost Control in Health Care

Aaron Glickman, BA; Sarah S. P. DiMagno, BA; Ezekiel J. Emanuel, MD, PhD

Abstract | **Full Text**

☐ JAMA. 2019;321(12):1151-1152. doi:10.1001/jama.2019.1608

In this Viewpoint, Ezekiel Emanuel and colleagues make policy recommendations to control continued growth in health care spending, including national US drug price negotiation, linking benchmarks for cost growth to economic growth and population aging, expansion of alternative payment models to private health care markets, and federal antitrust legislation to address market consolidation that reduces competition and increases prices.

☐ **Audio Interview:** Next Phase in Effective Cost Control in Health Care

HIV in the United States: Getting to Zero Transmissions by 2030

Ingrid Katz, MD, MHS; Ashish K. Jha, MD, MPH

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(12):1153-1154. doi:10.1001/jama.2019.1817

This Viewpoint discusses 3 challenges that need to be overcome to meet the new US goal of reducing HIV transmissions to zero by 2030: prevention in high-risk communities, reducing infected individuals' viral loads to undetectable levels, and addressing socioeconomic, racial, and geographic HIV-associated disparities.

Editorial

Ending the HIV Epidemic: A Plan for the United States

Anthony S. Fauci, MD; Robert R. Redfield, MD; George Sigounas, MS, PhD; Michael D. Weahkee, MHA, MBA; Brett P. Giroir, MD

The True Cost of Measles Outbreaks During the Postelimination Era

Maria E. Sundaram, MSPH, PHD; L. Beryl Guterman, MSPH; Saad B. Omer, MBBS, MPH, PhD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(12):1155-1156. doi:10.1001/jama.2019.1506

This Viewpoint reviews measles outbreaks in the United States since the year 2000 attributable to vaccine hesitancy, refusal, and exemption, and specifies the costs to individuals, society, and health systems as a result.

First-Year Report Cards From the Merit-Based Incentive Payment System (MIPS): What Will Be Learned and What Next?

Vinay K. Rathi, MD; J. Michael McWilliams, MD, PhD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(12):1157-1158. doi:10.1001/jama.2019.1295

This Viewpoint discusses the Merit-Based Incentive Payment System (MIPS), a CMS pay-for-performance (P4P) initiative that rewards clinicians for quality care and for promoting EHR interoperability, and it reviews the shortcomings and complexity of the measures and proposes alternative mechanisms to incentivize quality.

A Piece of My Mind

Rebuilding More of Me

Sourav Sengupta, MD, MPH

Abstract | **Full Text**

☐ JAMA. 2019;321(12):1159-1160. doi:10.1001/jama.2019.2137

In this narrative medicine essay, a pediatric psychiatrist describes his experience arranging psychotherapy, his fear of what his peers or patients might say, and his surprise that his willingness to share his emotional vulnerabilities in the process has given him deeper and more rewarding relationships personally and professionally.

Editorial

Delivery Room Resuscitation of Extremely Preterm Infants

Jeffrey Perlman, MB, ChB

Abstract | **Full Text**

JAMA. 2019;321(12):1161-1162. doi:10.1001/jama.2019.2010

Extremely Preterm Birth Outcomes in Sweden

Matthew A. Rysavy, MD, PhD; Danielle E. Y. Ehret, MD, MPH

Abstract | **Full Text**

JAMA. 2019;321(12):1163-1164. doi:10.1001/jama.2019.2020

Review

In-Hospital Cardiac Arrest: A Review

Lars W. Andersen, MD, MPH, PhD, DMSc; Mathias J. Holmberg, MD, MPH; Katherine M. Berg, MD; et al.

[Abstract](#) | [Full Text](#)

□ JAMA. 2019;321(12):1200-1210. doi:10.1001/jama.2019.1696

This narrative review examines (1) the epidemiology, causes, and management of in-hospital cardiac arrest and (2) strategies and quality-improvement initiatives proposed to prevent its occurrence and improve outcomes.

JAMA Guide to Statistics and Methods

Treatment Effects in Multicenter Randomized Clinical Trials

Stephen J. Senn, PhD; Roger J. Lewis, MD, PhD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(12):1211-1212. doi:10.1001/jama.2019.1480

This Guide to Statistics and Methods discusses analytical approaches to accounting for differences in treatment effect by study center when randomized trials enroll patients and administer interventions at multiple sites.

JAMA Clinical Challenge

A 22-Year-Old Man With Painful Vesicles on His Flank

Christopher T. Haley, MD; Stephen K. Tying, MD, PhD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(12):1213-1214. doi:10.1001/jama.2019.0107

A 22-year-old man had an 8-year history of painful, asymmetrically grouped lesions on his right flank. The cluster contained verrucous papules and plaques in the center and vesicles filled with clear and milky-white fluid in the periphery, with partial crusting of some lesions. What is the diagnosis and what would you do next?

Editor's Note

Stem Cell Therapy for Heart Failure: An Unfulfilled Promise?

Gregory Curfman, MD

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(12):1186-1187. doi:10.1001/jama.2019.2617

Medical News & Perspectives

Paradise's Emergency Department Director Recalls California's Worst Wildfire

Jennifer Abbasi

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(12):1144-1146. doi:10.1001/jama.2019.0675

This Medical News article is a physician's first-person account of last November's Camp Fire.

☐ **Audio:** Paradise's Emergency Department Director Recalls California's Worst Wildfire

Quick Uptakes: Food Allergies: Not Just Kid Stuff

Rita Rubin, MA

[Abstract](#) | [Full Text](#)

 JAMA. 2019;321(12):1146. doi:10.1001/jama.2019.0539

This Medical News feature discusses findings from a recent study on the prevalence of adult-onset food allergies and the potential reasons behind them.

 **Audio:** JAMA Medical News Summary (March 2019): Housing Programs, Glioblastoma Sex Differences, Medicine's Weight Bias, Nonsugar Sweeteners and Health, Post-Intensive Care Syndrome, and More

News From the Centers for Disease Control and Prevention

Newborn Heart Screening

Bridget Kuehn, MSJ

Abstract | **Full Text**

 JAMA. 2019;321(12):1150. doi:10.1001/jama.2019.2105

Acute Pain Treatment With Opioids

Bridget Kuehn, MSJ

Abstract | **Full Text**

 JAMA. 2019;321(12):1150. doi:10.1001/jama.2019.2497

Clinical Trials Update

e-Cigarettes for Smoking Cessation

Anita Slomski, MA

Abstract | **Full Text**

 JAMA. 2019;321(12):1149. doi:10.1001/jama.2019.2252

Scribes Improved ED Productivity

Anita Slomski, MA

Abstract | **Full Text**

☐ JAMA. 2019;321(12):1149. doi:10.1001/jama.2019.2492

Moderate Physical Activity Speeds Recovery in Concussed Teens

Anita Slomski, MA

Abstract | **Full Text**

☐ JAMA. 2019;321(12):1149. doi:10.1001/jama.2019.2493

Exercise Delivers Brain Benefits

Anita Slomski, MA

Abstract | **Full Text**

☐ JAMA. 2019;321(12):1149. doi:10.1001/jama.2019.2495

Compounded Pain Creams Offer No Benefit

Anita Slomski, MA

Abstract | **Full Text**

☐ JAMA. 2019;321(12):1149. doi:10.1001/jama.2019.2496

Health Agencies Update

Hospital-Acquired Conditions Decline

Rita Rubin, MA

Abstract | **Full Text**

☐ JAMA. 2019;321(12):1148. doi:10.1001/jama.2019.2109

Some States Not Following Federal Medicaid Abortion Coverage Rules

Rita Rubin, MA

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(12):1148. doi:10.1001/jama.2019.2467

Expanding Ambulance Destinations for Medicare Beneficiaries

Rita Rubin, MA

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(12):1148. doi:10.1001/jama.2019.2468

JAMA Infographic

Source of Increased Health Care Spending in the United States

Adam I. Biener, PhD; Sandra L. Decker, PhD; Fredrick Rohde, MA

[Abstract](#) | [Full Text](#)

☐ JAMA. 2019;321(12):1147. doi:10.1001/jama.2019.0679

Comment & Response

Race and Ethnicity Data in Research

John Heintzman, MD, MPH; Miguel Marino, PhD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(12):1217-1218. doi:10.1001/jama.2018.21947

Race and Ethnicity Data in Research—Reply

Vence L. Bonham, JD; Eric D. Green, MD, PhD; Eliseo J. Pérez-Stable, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(12):1218. doi:10.1001/jama.2018.21959

Adverse Events Associated With Immune Checkpoint Inhibitors

Kenar D. Jhaveri, MD; Rimda Wanchoo, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(12):1218-1219. doi:10.1001/jama.2018.22114

Adverse Events Associated With Immune Checkpoint Inhibitors

Halis Kaan Akturk, MD; Aaron W. Michels, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(12):1219. doi:10.1001/jama.2018.22119

Adverse Events Associated With Immune Checkpoint Inhibitors—Reply

Douglas B. Johnson, MD; Sunandana Chandra, MD; Jeffrey A. Sosman, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(12):1219-1220. doi:10.1001/jama.2018.22123

Notice of Retraction and Replacement. Dyrbye et al. Association of Clinical Specialty With Symptoms of

Burnout and Career Choice Regret Among US Resident Physicians. *JAMA*. 2018;320(11):1114-1130

Jeph Herrin, PhD; Liselotte N. Dyrbye, MD, MHPE

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(12):1220-1221. doi:10.1001/jama.2019.0167

Notice of Retraction and Replacement. Dyrbye et al. Association of clinical specialty with symptoms of burnout and career choice regret among US resident physicians. *JAMA*. 2018;320(11):1114-1130

Poetry and Medicine

Suspense

Gaetan Sgro, MD

[Abstract](#) | [Full Text](#)

☐ *JAMA*. 2019;321(12):1223. doi:10.1001/jama.2018.17818

JAMA Revisited

Temple of Learning or Tower of Babel?

Harold Stevens, PhD, MD

[Abstract](#) | [Full Text](#)

JAMA. 2019;321(12):1224. doi:10.1001/jama.2018.15264

JAMA Patient Page

Thyroglobulin for Monitoring for Thyroid Cancer Recurrence

Alan N. Peiris, MD, PhD, FRCP(Lond); Dillon Medlock, BS; Meredith Gavin, BS

[Abstract](#) | [Full Text](#)

March 2019, Vol 179, No. 3, Pages 285-460

In This Issue of JAMA Internal Medicine

Highlights

[Abstract](#) | [Full Text](#)

☐ *JAMA Intern Med.* 2019;179(3):285-287. doi:10.1001/jamainternmed.2018.5481

Viewpoint

New Breast Cancer Screening Technologies in Older Women—Is It Time to Pump the Brakes?

Ilana B. Richman, MD; Cary P. Gross, MD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):289-290. doi:10.1001/jamainternmed.2018.7767

This Viewpoint describes ways that Medicare could modify its approach to payment of new breast cancer screening services for older women.

State Preemption to Prevent Local Taxation of Sugar-Sweetened Beverages

Eric Crosbie, PhD; Dean Schillinger, MD; Laura A. Schmidt, MSW, MPH, PhD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):291-292. doi:10.1001/jamainternmed.2018.7770

This Viewpoint examines growing legislation regarding state preemption on taxation of sugar-sweetened beverages and how previous practice in the tobacco industry may provide indication for the future.

Health Care Reform

Deep Learning in Medicine—Promise, Progress, and Challenges

Fei Wang, PhD; Lawrence Peter Casalino, MD; Dhruv Khullar, MD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):293-294. doi:10.1001/jamainternmed.2018.7117

This Viewpoint examines the successes achieved in deep learning in medicine and the challenges still faced by deep learning.

Advertisement

Perspective

Physician Work Environment and Well-Being

“It’s Cancer”—The Malady of All Emperors

Brent W. Beasley, MD, MBA

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):295-296. doi:10.1001/jamainternmed.2018.7834

This article discusses the importance of delivering bad medical news properly to patients and the increased difficulty caused by the modern electronic health record system.

Original Investigation

Association of Prescribed Opioids With Increased Risk of Community-Acquired Pneumonia Among Patients With and Without HIV

E. Jennifer Edelman, MD, MHS; Kirsha S. Gordon, PhD; Kristina Crothers, MD; et al.

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):297-304. doi:10.1001/jamainternmed.2018.6101

This nested case-control study assesses the association of prescribed opioids with the risk for community-acquired pneumonia among patients with and without HIV in the Veterans Aging Cohort Study.

Sharing Medicine

Care Practices for Patients With Advanced Kidney Disease Who Forgo Maintenance Dialysis

Susan P. Y. Wong, MD, MS; Lynne V. McFarland, PhD; Chuan-Fen Liu, PhD; et al.

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):305-313. doi:10.1001/jamainternmed.2018.6197

This qualitative analysis uses documentation in the electronic medical records of adults receiving care from the US Veterans Health Administration to describe how decisions not to start dialysis unfold in the clinical setting.

Less Is More

Association of 30-Day Mortality With Oral Step-Down vs Continued Intravenous Therapy in Patients Hospitalized With Enterobacteriaceae Bacteremia

Pranita D. Tamma, MD, MHS; Anna T. Conley, BA; Sara E. Cosgrove, MD, MS; et al.

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):316-323. doi:10.1001/jamainternmed.2018.6226

This cohort study compares the 30-day mortality among hospitalized patients with Enterobacteriaceae bacteremia treated with oral step-down therapy vs intravenous therapy.

Complication Rates and Downstream Medical Costs Associated With Invasive Diagnostic Procedures for Lung

Abnormalities in the Community Setting

Jinhai Huo, PhD, MD, MSPH; Ying Xu, PhD; Tommy Sheu, MD, MPH; et al.

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):324-332. doi:10.1001/jamainternmed.2018.6277

This cohort study examines the rates and costs associated with complications of invasive diagnostic procedures performed in patients undergoing screening for lung cancer.

Association of Antibiotic Treatment With Outcomes in Patients Hospitalized for an Asthma Exacerbation Treated With Systemic Corticosteroids

Mihaela S. Stefan, MD, PhD; Meng-Shiou Shieh, PhD; Kerry A. Spitzer, PhD, MPA; et al.

[Abstract](#) | [Full Text](#)

☐ *JAMA Intern Med.* 2019;179(3):333-339. doi:10.1001/jamainternmed.2018.5394

This cohort study uses data from the Premier Inpatient Database to assess outcomes associated with the addition of antibiotic treatment in patients hospitalized for asthma exacerbation treated with corticosteroids who had no other indication for antibiotic therapy.

National Trends and Long-term Outcomes of Liver Transplant for Alcohol-Associated Liver Disease in the United States

Brian P. Lee, MD; Eric Vittinghoff, PhD; Jennifer L. Dodge, MPH; et al.

[Abstract](#) | [Full Text](#)

☐ *JAMA Intern Med.* 2019;179(3):340-348. doi:10.1001/jamainternmed.2018.6536

This cohort study analyzes data from all liver transplants performed in the United States from 2002 through 2016 to investigate the increase in liver transplants for alcohol-associated liver disease and evaluate the long-term success of transplant in these patients.

Comparing Automated Office Blood Pressure Readings With Other Methods of Blood Pressure Measurement for Identifying Patients With Possible Hypertension: A Systematic Review and Meta-analysis

Michael Roerecke, PhD; Janusz Kaczorowski, PhD; Martin G. Myers, MD, FRCPC

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):351-362. doi:10.1001/jamainternmed.2018.6551

This systematic review and meta-analysis examines the association between automated office blood pressure and office blood pressure readings measured in routine clinical practice and in research studies, and ambulatory blood pressure recorded during awake hours.

Health Care Reform

Quality and Experience of Outpatient Care in the United States for Adults With or Without Primary Care

David M. Levine, MD, MPH, MA; Bruce E. Landon, MD, MBA, MSc; Jeffrey A. Linder, MD, MPH

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):363-372. doi:10.1001/jamainternmed.2018.6716

This national survey study uses Medical Expenditure Panel Survey data collected from a large sample of noninstitutionalized US adults to assess whether an association exists between receipt of primary care and high- or low-value services or patient experience.

Health Care Reform

Analysis of Proposed Medicare Part B to Part D Shift With Associated Changes in Total Spending and Patient Cost-Sharing for Prescription Drugs

Thomas J. Hwang, AB; Nina Jain, MD, MBA; Julie C. Lauffenburger, PharmD, PhD; et al.

[Abstract](#) | [Full Text](#)

☐ *JAMA Intern Med.* 2019;179(3):374-380. doi:10.1001/jamainternmed.2018.6417

This analysis of 75 brand-name drugs uses Medicare data to estimate the costs of proposed Medicare Part B and Part D reforms on total drug spending and patient cost-sharing for prescription drugs.

☐ **Audio Interview:** Analysis of Proposed Medicare Reforms on Prescription Drug Total Spending and Patient Cost-Sharing

Evaluation of Changes in Functional Status in the Year After Aortic Valve Replacement

Dae Hyun Kim, MD, MPH, ScD; Jonathan Afilalo, MD, MSc; Sandra M. Shi, MD; et al.

[Abstract](#) | [Full Text](#)

☐ *JAMA Intern Med.* 2019;179(3):383-391. doi:10.1001/jamainternmed.2018.6738

This cohort study examines changes in functional status over time in patients who have undergone transcatheter aortic valve replacement or surgical aortic valve replacement.

☐ **Audio Interview:** Changes in Functional Status in the Year After Aortic Valve Replacement

Association of Long-term Exercise Training With Risk of Falls, Fractures, Hospitalizations, and Mortality in Older Adults: A Systematic Review and Meta-analysis

Philippe de Souto Barreto, PhD; Yves Rolland, MD, PhD; Bruno Vellas, MD, PhD; et al.

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):394-405. doi:10.1001/jamainternmed.2018.5406

This systematic review and meta-analysis investigates the association of long-term exercise interventions with the risk of falls, injurious falls, multiple falls, fractures, hospitalization, and mortality in older adults.

Self-compression Technique vs Standard Compression in Mammography: A Randomized Clinical Trial

Philippe Henrot, MD; Martine Boisserie-Lacroix, MD; Véronique Boute, MD; et al.

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):407-414. doi:10.1001/jamainternmed.2018.7169

This randomized clinical trial evaluates the benefits and disadvantages of self-compression mammography, a novel alternative to the routine, painful standard compression method.

Invited Commentary

Active Medical Management for Patients With Advanced Kidney Disease

Keren Ladin, PhD, MSc; Alexander K. Smith, MD, MPH, MS

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):313-315. doi:10.1001/jamainternmed.2018.6195

Changing Times in Liver Transplantation for Alcohol-Associated Liver Disease

Mack C. Mitchell, MD; Willis C. Maddrey, MD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):348-350. doi:10.1001/jamainternmed.2018.6532

Health Care Reform

Does Primary Care Add Sufficient Value to Deserve Better Funding?

Allan H. Goroll, MD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):372-373. doi:10.1001/jamainternmed.2018.6707

Managing the Cost of Medicare Part B Drugs: Implications for the Program and Beneficiaries

Francis J. Crosson, MD; Jon B. Christianson, PhD

[Abstract](#) | [Full Text](#)

☐ *JAMA Intern Med.* 2019;179(3):380-382. doi:10.1001/jamainternmed.2018.6146

☐ **Audio Interview:** Analysis of Proposed Medicare Reforms on Prescription Drug Total Spending and Patient Cost-Sharing

Less Is More

Invasive Procedures to Improve Function in Frail Older Adults: Do Outcomes Justify the Intervention?

Carolyn D. Seib, MD, MAS; Emily Finlayson, MD, MS

[Abstract](#) | [Full Text](#)

☐ *JAMA Intern Med.* 2019;179(3):391-393. doi:10.1001/jamainternmed.2018.6708

☐ **Audio Interview:** Changes in Functional Status in the Year After Aortic Valve Replacement

Exercise Programs in Older Adults—A Prescription for Fall Reduction

Ryan R. Kraemer, MD; C. Seth Landefeld, MD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):405-406. doi:10.1001/jamainternmed.2018.5389

Tepid Steps on Drug Pricing

Ameet Sarpatwari, JD, PhD; Aaron S. Kesselheim, MD, JD, MPH

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):439-441. doi:10.1001/jamainternmed.2018.6593

Evidence to Practice

Calcitonin Gene-Related Peptide Monoclonal Antibody Treatments for Migraine

Elizabeth Loder, MD, MPH; William Renthall, MD, PhD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):421-422. doi:10.1001/jamainternmed.2018.7536

This review summarizes an evidence report by the Institute for Clinical and Economic Review on the effectiveness and value of 2 new calcitonin gene-related peptide monoclonal antibody treatments for migraine.

From the JAMA Network

Deconstructing Burnout to Define a Positive Path Forward

Thomas H. Lee, MD; Deirdre E. Mylod, PhD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):429-430. doi:10.1001/jamainternmed.2018.8247

This article describes a method for decreasing physician burnout by standardizing criteria for defining burnout and describing a framework to deconstruct burnout.

Teachable Moment

Less Is More

Avoiding Hospital Discharge Against Medical Advice: A

Teachable Moment

Eric W. Rudofker, MD; Emily W. Gottenborg, MD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):423-424. doi:10.1001/jamainternmed.2018.7286

This Teachable Moment describes an approach that can be used to avoid hospital discharges against medical advice and help to reduce the stigma associated with them.

Less Is More

Elective Colonoscopy in Older Adults—Minimizing Risks: A Teachable Moment

Kartik Sampath, MD; Sameer D. Saini, MD, MS; Audrey H. Calderwood, MD, MS

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):425-426. doi:10.1001/jamainternmed.2018.7666

This Teachable Moment describes the case of an elderly man who chose to undergo elective colonoscopy and polypectomy, possibly without a clear understanding of the risk-benefit imbalance of such a procedure.

Initiating Opioid Agonist Treatment for Opioid Use Disorder in the Inpatient Setting: A Teachable Moment

Amer Raheemullah, MD; Anna Lembke, MD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):427-428. doi:10.1001/jamainternmed.2018.6749

This Teachable Moment describes an approach for initiating opioid agonist treatment in the inpatient setting that obviates the need for opioid withdrawal.

Challenges in Clinical Electrocardiography

Electrocardiographic Findings in Ventricular Paced Rhythm With Hyperkalemia

Rugheed Ghadban, MD; Haytham Allaham, MD; Mary L. Dohrmann, MD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):415-417. doi:10.1001/jamainternmed.2018.8004

This case report presents the electrocardiographic findings in ventricular paced rhythm with hyperkalemia.

Syncope in a Patient With Wolff-Parkinson-White Pattern: Not All That Glitters Is Gold

Bryce Alexander, BSc, MD; Sohaib Haseeb, BSc; Adrian Baranchuk, MD, FACC, FRCPC, FCCS

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):418-420. doi:10.1001/jamainternmed.2018.7646

This case report describes a patient with syncope and an electrocardiographic finding of Wolff-Parkinson-White pattern.

Research Letter

Assessment of Spending in Medicare Part D If Medication Prices From the Department of Veterans Affairs Were Used

Brett Venker, PharmD; Kevin B. Stephenson, MD; Walid F. Gellad, MD, MPH

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):431-433. doi:10.1001/jamainternmed.2018.5874

This study uses the most recent national data available from Medicare and the Department of Veterans Affairs to quantify the savings Medicare Part D would achieve if it paid the same prices for prescription drugs currently paid by the Department of Veterans Affairs.

Physician Work Environment and Well-Being

Analysis of Gender Equity in Leadership of Physician-Focused Medical Specialty Societies, 2008-2017

Julie K. Silver, MD; Reem Ghalib, MD; Julie A. Poorman, PhD; et al.

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):433-435. doi:10.1001/jamainternmed.2018.5303

This cross-sectional study examines gender equity in the presidential leadership of medical specialty societies over a 10-year period.

Consumer Responses to Price Disclosure in Direct-to-Consumer Pharmaceutical Advertising

Jace B. Garrett, PhD, CMA; William B. Tayler, PhD, CMA; Ge Bai, PhD, CPA; et al.

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):435-437. doi:10.1001/jamainternmed.2018.5976

This survey-based behavioral experiment was conducted to understand how consumers are likely to respond to including the drug price in any direct-to-consumer pharmaceutical advertising.

Estimates of the Number of Brand-name Drugs Affected by the Medicaid Rebate Cap in 2017

Sean Dickson, JD, MPH

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):437-439. doi:10.1001/jamainternmed.2018.6559

This analysis of Medicaid reimbursement data examines the financial implications of removing the Medicaid rebate cap.

Media Trends for the Substance Abuse and Mental Health Services Administration 800-662-HELP Addiction Treatment Referral Services After a Celebrity Overdose

John W. Ayers, PhD, MA; Alicia L. Nobles, PhD, MS; Mark Dredze, PhD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):441-442. doi:10.1001/jamainternmed.2018.6562

This evaluation of media trends compared searches on social media for key words after a celebrity overdose and a celebrity suicide.

Place-Based Inequity in Smoking Prevalence in the Largest Cities in the United States

Eric C. Leas, PhD, MPH; Nina C. Schleicher, PhD; Judith J. Prochaska, PhD, MPH; et al.

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):442-444. doi:10.1001/jamainternmed.2018.5990

This study uses data from the 500 Cities Project to characterize inequities in cigarette smoking both between and within cities and their association with sociodemographic factors and chronic diseases.

Utilization of Long-Acting Reversible Contraceptives in the United States After vs Before the 2016 US Presidential Election

Lydia E. Pace, MD, MPH; Stacie B. Dusetzina, PhD; Mara E. Murray Horwitz, MD, MPH; et al.

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):444-446. doi:10.1001/jamainternmed.2018.7111

This study examines the utilization rate of long-acting reversible contraceptives after the 2016 US presidential election compared with before the election and during the same period in 2015.

Trends in Testosterone Prescribing for Age-related Hypogonadism in Men With and Without Heart Disease

Nancy E. Morden, MD, MPH; Steven Woloshin, MD, MS; Corinne G. Brooks, MD, MS; et al.

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):446-448. doi:10.1001/jamainternmed.2018.6505

This cohort study examines the trend in prescription testosterone use among male Medicare beneficiaries with and without coronary artery disease aged 50 years or older.

Comment & Response

Delivery of Bottled Water to Women With Recurrent Urinary Tract Infections: Why in Bulgaria?

Michael H. Freitag, MD, MPH

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):448-449. doi:10.1001/jamainternmed.2018.8240

Editor's Note

Drinking More Water for Prevention of Recurrent Cystitis

Deborah Grady, MD, MPH

Delivery of Bottled Water to Women With Recurrent Urinary Tract Infections: Why in Bulgaria?—Reply

Thomas M. Hooton, MD; Mariacristina Vecchio, PharmD; Yair Lotan, MD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):449. doi:10.1001/jamainternmed.2018.7977

Editor's Note

Drinking More Water for Prevention of Recurrent Cystitis

Deborah Grady, MD, MPH

Low-Dose Amitriptyline for Chronic Low Back Pain

Jayantee Kalita, MD; Usha K. Misra, MD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):449-450. doi:10.1001/jamainternmed.2018.8137

Low-Dose Amitriptyline for Chronic Low Back Pain

Chung-Wei Christine Lin, PhD; Andrew J. McLachlan, AM, PhD; Chris G. Maher, PhD, DMedSc

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):450. doi:10.1001/jamainternmed.2018.8140

Low-Dose Amitriptyline for Chronic Low Back Pain—Reply

Donna M. Urquhart, BPhysio(Hons), PhD; Anita Wluka, MBBS, FRACP, PhD;
Flavia Cicuttini, MBBS(Hons), MSc, PhD, DHTM, FRACP, FAFPHM

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):450-451. doi:10.1001/jamainternmed.2018.8145

Sodium-Glucose Cotransporter 2 Inhibitors and Amputations

Jennifer N. Clements, PharmD, BCPS, CDE, BCACP

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):451-452. doi:10.1001/jamainternmed.2018.8134

Invited Commentary

Sodium-Glucose Cotransporter 2 Inhibitors and the Risk of Amputation: Results and Challenges From the Real World

Michael Fralick, MD, SM; Elisabetta Patorno, MD, DrPH; Michael A. Fischer, MD, MS

A Case for n-of-1 Trials

Sunita Vohra, MD, MSc; Salima Punja, PhD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):452. doi:10.1001/jamainternmed.2018.7166

Invited Commentary

A Randomized Clinical Trial of n-of-1 Trials—Tribulations of a Trial

Reza D. Mirza, MD; Gordon H. Guyatt, MD

A Case for n-of-1 Trials

Alexander K. Smith, MD, MS, MPH

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):452-453. doi:10.1001/jamainternmed.2018.7183

Invited Commentary

A Randomized Clinical Trial of n-of-1 Trials—Tribulations of a Trial

Reza D. Mirza, MD; Gordon H. Guyatt, MD

A Case for n-of-1 Trials—Reply

Richard L. Kravitz, MD, MSPH; Ida Sim, PhD, MD; Naihua Duan, PhD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):453. doi:10.1001/jamainternmed.2018.7180

Invited Commentary

A Randomized Clinical Trial of n-of-1 Trials—Tribulations of a Trial

Reza D. Mirza, MD; Gordon H. Guyatt, MD

Finding Benefit in n-of-1 Trials

Andrew Genius Chapple, PhD; James Walker Blackston, MSPH

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):453-454. doi:10.1001/jamainternmed.2018.8379

[Invited Commentary](#)

A Randomized Clinical Trial of n-of-1 Trials—Tribulations of a Trial

Reza D. Mirza, MD; Gordon H. Guyatt, MD

Finding Benefit in n-of-1 Trials

Suzanne McDonald, PhD; James McGree, PhD; Lydia Bazzano, PhD, MD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):454-455. doi:10.1001/jamainternmed.2018.8382

[Invited Commentary](#)

A Randomized Clinical Trial of n-of-1 Trials—Tribulations of a Trial

Reza D. Mirza, MD; Gordon H. Guyatt, MD

Finding Benefit in n-of-1 Trials—Reply

Richard L. Kravitz, MD, MSPH; Christopher H. Schmid, PhD; Ida Sim, MD, PhD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):455. doi:10.1001/jamainternmed.2018.8330

[Invited Commentary](#)

A Randomized Clinical Trial of n-of-1 Trials—Tribulations of a Trial

Reza D. Mirza, MD; Gordon H. Guyatt, MD

Inconsistencies in Reporting Studies of Lactic Acidosis

Frank de Vries, PharmD, PhD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):455-456. doi:10.1001/jamainternmed.2018.8627

Invited Commentary

Should Metformin Be First-line Therapy for Patients With Type 2 Diabetes and Chronic Kidney Disease? Informed Patients Should Decide

Chester B. Good, MD, MPH; Leonard M. Pogach, MD, MBA

Inconsistencies in Reporting Studies of Lactic Acidosis—Reply

Benjamin Lazarus, MBBS, MPH; Morgan E. Grams, MD, PhD

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):456. doi:10.1001/jamainternmed.2018.8594

Invited Commentary

Should Metformin Be First-line Therapy for Patients With Type 2 Diabetes and Chronic Kidney Disease? Informed Patients Should Decide

Chester B. Good, MD, MPH; Leonard M. Pogach, MD, MBA

Association Between April 20 Cannabis Celebration and Fatal Crashes

John A. Staples, MD, MPH; Donald A. Redelmeier, MD, MSHSR

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):456. doi:10.1001/jamainternmed.2018.8094

Correction

Error in Editorial Note

[Abstract](#) | [Full Text](#)

☐ *JAMA Intern Med.* 2019;179(3):456-457. doi:10.1001/jamainternmed.2018.7695

Errors in Table Row Headings

[Abstract](#) | [Full Text](#)

☐ *JAMA Intern Med.* 2019;179(3):457. doi:10.1001/jamainternmed.2018.8727

Error in Axis in Figure 2B

[Abstract](#) | [Full Text](#)

☐ *JAMA Intern Med.* 2019;179(3):457. doi:10.1001/jamainternmed.2018.8236

Errors in Byline and Table and Omitted Conflict of Interest Disclosure

[Abstract](#) | [Full Text](#)

☐ *JAMA Intern Med.* 2019;179(3):457. doi:10.1001/jamainternmed.2019.0175

Error in Author Affiliation

[Abstract](#) | [Full Text](#)

☐ *JAMA Intern Med.* 2019;179(3):457. doi:10.1001/jamainternmed.2019.0135

Errors in Table 1

[Abstract](#) | [Full Text](#)

☐ *JAMA Intern Med.* 2019;179(3):457. doi:10.1001/jamainternmed.2019.0248

Error in Figure Legend

[Abstract](#) | [Full Text](#)

☐ *JAMA Intern Med.* 2019;179(3):457. doi:10.1001/jamainternmed.2019.0249

Images From Our Readers

Coney Island on a Foggy June Afternoon

[Abstract](#) | [Full Text](#)

JAMA Intern Med. 2019;179(3):417. doi:10.1001/jamainternmed.2019.0018

JAMA Internal Medicine Patient Page

Vitamins and Nutritional Supplements: What Do I Need to Know?

Michael Incze, MD, MSED

[Abstract](#) | [Full Text](#)

☐ *JAMA Intern Med.* 2019;179(3):460. doi:10.1001/jamainternmed.2018.5880

This Patient Page describes the safety, efficacy, and dangers of vitamins and nutritional supplements.

JAMA Internal Medicine Masthead

JAMA Internal Medicine

[Abstract](#) | [Full Text](#)

☐ *JAMA Intern Med.* 2019;179(3):288. doi:10.1001/jamainternmed.2018.5482



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Current Issue |
Volume 9, Issue 1

Prevalence and Associated Factors of Unmet
Need for Family Planning among Married
Women in Rural Communities of Gonji Kolela
District, North West Ethiopia: Cross-sectional
Study

*Alebel Biadgie, Adane Nigusie, Simegnew Handebo
and Resom Berhe*

Research Article: J Community Med Health Educ 9:
642

DOI: [10.4172/2161-0711.1000642](https://doi.org/10.4172/2161-0711.1000642)



Epidemiology and Risk Factors for Chlamydia
trachomatis, Treponema pallidum,Hepatitis B
Virus and Hepatitis C Virus in the Maraj?
Archipelago, Brazilian Amazon

*Ferreira GRON, Freitas FB, Queiroz MAF, Lima SS,
Vallinoto ACR, de O Guimarães Ishaka M and Ishak
R*

Research Article: J Community Med Health Educ 9:
643

DOI: [10.4172/2161-0711.1000643](https://doi.org/10.4172/2161-0711.1000643)



The Resonance of World Health Days through a
Painting Exhibition by Undergraduate Students

Astara K, Ragias D, Nikolaos T, Vatzia K, Lampropoulos I and Gourgoulialis KI

Research Article: J Community Med Health Educ 9: 644

DOI: [10.4172/2161-0711.1000644](https://doi.org/10.4172/2161-0711.1000644)



Accuracy of Body Mass Index in Diagnosing Adiposity Compared to Body Fat Percentage Measured by Bioelectrical Impedance in Adults at Al-Najaf Governorate

Mohammed SJ, Mohammad Hussein LA and Hameed HG

Research Article: J Community Med Health Educ 9: 645

DOI: [10.4172/2161-0711.1000645](https://doi.org/10.4172/2161-0711.1000645)



Electronic Clinical Decision Support (eCDS) Intervention to Increase Hepatitis C Virus (HCV) Screening and Linkage to Care among Baby Boomers in Urban Safety-Net Health System

Armstrong H, Gonzalez-Drigo M, Adeyemi O, Trick W, Diep L, Zhang H, Catrambone JC, Taussig D and Norels G

Research Article: J Community Med Health Educ 9: 646

DOI: [10.4172/2161-0711.1000646](https://doi.org/10.4172/2161-0711.1000646)



Addressing Health Disparities and Increasing Cultural Competency of Medical Trainees with Community Engagement

Liana R Gefter, Morioka-Douglas N, Srivastava A and Rodriguez E

Research Article: J Community Med Health Educ 9: 647

DOI: [10.4172/2161-0711.1000647](https://doi.org/10.4172/2161-0711.1000647)



The Effectiveness of a Curricular-Based Exercise Intervention on Bone Health and Body Composition in Swedish Boys and Girls in an Elementary School Setting

Lina Bunketorp Käll and Daniel Sundh

Research Article: J Community Med Health Educ 9: 648

DOI: [10.4172/2161-0711.1000648](https://doi.org/10.4172/2161-0711.1000648)



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- ☐ Community Health

[Skip to main content](#)



[Journal of General Internal Medicine](#)

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ISSN: 0884-8734 (Print) 1525-1497 (Online)

In this issue (33 articles)

1. Editorial

Moving the Needle on Gender Equity: a Call for Personal and Organizational Action

[Carol K. Bates MD](#), [Amy S. Gottlieb MD](#) Pages 329-330

2. Editorial

Making America Great

[Olveen Carrasquillo MD, MPH](#) Pages 331-332

3. Concise Research Report

Hospitalists' Role in Improving Prescriptions of Nicotine Replacement Therapy Among Tobacco Users During Hospitalization and at Discharge

[Kristian Feterik MD, MBA](#), [Thomas Ylioja MSW](#)... Pages 333-335

4. Concise Research Reports

Evaluation of the Association of Public Reporting of Patient Ratings of US Primary Care Providers with Inappropriate Care

[Norifumi Kamo MD, MPP](#), [Barbara L. Williams PhD](#)... Pages 336-337

5. Concise Research Report

Out-of-pocket Spending on Orphan Drug Prescriptions Among Commercially Insured Adults in 2014

[Kao-Ping Chua MD, PhD](#), [Rena M. Conti PhD](#) Pages 338-340

6. Concise Research Report

Cancer Screening Results and Follow-up Using Routinely Collected Electronic Health Data: Estimates for Breast, Colon, and Cervical Cancer Screenings

[Sudha R. Raman PhD](#), [Jeffrey S. Brown PhD](#)... Pages 341-343

7. Concise Research Report

A Curriculum for Diagnostic Reasoning: JGIM's Exercises in Clinical Reasoning

[Akshai Subramanian MD](#), [Denise M. Connor MD](#)... Pages 344-345

8. Concise Research Reports

The Association Between Mentor-Mentee Network Features and Publication Productivity Among Early Career Academic Generalists

[Krisda H. Chaiyachati MD, MPH, MSHP](#)... Pages 346-348

9. Concise Research Reports

Longer-Term Durability of Using Default Options in the Electronic Health Record to Increase Generic Prescribing Rates

[David Olshan MD](#), [Charles A. L. Rareside MS](#)... Pages 349-350

10. Concise Research Reports

The Affordable Care Act and Trends in Insurance Coverage and Disease Awareness Among Non-elderly Individuals with Kidney Disease

[Meera Nair Harhay MD, MSCE](#), [Ruan M. McKenna PhD](#) Pages 351-353

11. Concise Research Reports

Does a Year Have 6 Months or 12? Implications for Delirium Detection Among Hospitalized Older General Medicine Patients

Wenxiao Zhou MS, Lona H. Nao PhD... Pages 354-355

12. Original Research

A Summary Report from the Research Partnership on Women in Science Careers

Phyllis L. Carr MD, FACP, Deborah Helitzer Sc.D... Pages 356-362

13. Original Research

Independent Relationship of Changes in Death Rates with Changes in US Presidential Voting

Lee Goldman MD, MPH, Maribel P. Lim MS... Pages 363-371

14. Original Research

Assessing the Effect of Clinical Inertia on Diabetes Outcomes: a Modeling Approach

Maria F. Correa MS, Yan Li PhD, Hue-Chung Kum PhD... Pages 372-378

15. Original Research

Efficacy and Safety of Massage for Osteoarthritis of the Knee: a Randomized Clinical Trial

Adam Perlman MD, MPH, Susan Gould Fogerite PhD... Pages 379-386

16. Original Research

Army and Navy ECHO Pain Telementoring Improves Clinician Opioid Prescribing for Military Patients: an Observational Cohort Study

Joanna G. Katzman MD, MSPH, Clifford R. Qualls PhD... Pages 387-395

17. Original Research

Medically Tailored Meal Delivery for Diabetes Patients with Food Insecurity: a Randomized Cross-over Trial

Seth A. Berkowitz MD MPH, Linda M. Delahanty MS RDN... Pages 396-404

18. Original Research

A Retrospective Study of Administrative Data to Identify High-Need Medicare Beneficiaries at Risk of Dying and Being Hospitalized

Emmanuelle Bélanger PhD, Benjamin Silver PhD... Pages 405-411

19. Original Research

Spatial Clusters of Breast Cancer Mortality and Incidence in the Contiguous USA: 2000–2014

Raid W. Amin BS, MS, Ph.D... Pages 412-419

20. Original Research

A Survey of Patients' Perceptions of Pill Appearance and Responses to Changes in Appearance for Four Chronic Disease Medications

Ameet Sarpatwari J.D., Ph.D... Pages 420-428

Support 

[Skip to main content](#)



Journal of General Internal Medicine

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ISSN: 0884-8734 (Print) 1525-1497 (Online)

In this issue (33 articles)

1. Original Research

The Effect of Financial Conflict of Interest, Disclosure Status, and Relevance on Medical Research from the United States

Deepa V. Cherla MD, Cristina P. Viso MD... Pages 429-434

2. Original Research

The Influence of Patient Race and Activation on Pain Management in Advanced Lung Cancer: a Randomized Field Experiment

Cleveland G. Shields PhD... Pages 435-442

3. Capsule Commentary

Capsule Commentary on Correa et al., Assessing the Effect of Clinical Inertia on Diabetes Outcomes: a Modeling Approach

Peter C. Smith MD, MSc Page 443

4. Capsule Commentary

Capsule Commentary on Perlman et al., Efficacy and Safety of Massage for Osteoarthritis of the Knee: a Randomized Clinical Trial

Jeffrey L. Jackson MD MPH Page 444

5. Capsule Commentary

Capsule Commentary on Katzman et al., Army and Navy ECHO Pain Telementoring Improves Clinician Opioid Prescribing for Military Patients: An Observational Cohort Study

Bixuan Lin MD Page 445

6. Capsule Commentary

Capsule Commentary on Berkowitz et al., Medically Tailored Meal Delivery for Diabetes Patients with Food Insecurity: a Randomized Cross-Over Trial

Deidra C. Crews MD, ScM Page 446

7. Review Paper

Effect of Bedside vs. Non-bedside Patient Case Presentation During Ward Rounds: a Systematic Review and Meta-analysis

Martina Gamp PhD, Christoph Becker MD... Pages 447-457

8. Review Paper

Practical Guidance for Involving Stakeholders in Health Research

Thomas W. Concannon PhD, Sean Grant PhD... Pages 458-463

9. Perspective

Departing from Doctor-Speak: a Perspective on Code-Switching in the Medical Setting

Nathan I. Wood B.S. Pages 464-466

10. Perspective

Are Publicly Funded Health Databases Geographically Detailed and Timely Enough to Support Patient-Centered Outcomes Research?

[Soojin Min PhD](#), [Laurie T. Martin PhD](#)... Pages 467-472

11. Perspective

[Payment Reform, Medication Use, and Costs: Can We Afford to Leave Out Drugs?](#)

[Natasha Parekh MD, MS](#), [Mark McClellan MD, PhD](#)... Pages 473-476

12. Clinical Practice: Clinical Images

[Hyperacute Gonococcal Keratoconjunctivitis](#)

[Juan N. Lessing M.D., FACP](#), [Taylor J. Slinasby M.D.](#)... Pages 477-478

13. Clinical Practice: Clinical Images

[Chickenpox in a Vaccinated Adult](#)

[Lisa Chu MD](#), [Sally Daganzo MD](#), [Paul Aronowitz MD](#) Pages 479-480

Support 

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VOLUME 32, NUMBER 2

MARCH–APRIL 2019

CONTENTS**EDITORS' NOTE**

- Multiple Research Methodologies Can Advance the Science of Family Medicine **123**

Dean A. Seehusen, Marjorie A. Bowman, and Anne Victoria Neale

EDITORIAL OFFICE NEWS AND NOTES

- Peer Reviewers for the *Journal of the American Board of Family Medicine* in 2018 **126**

Marjorie A. Bowman, Anne Victoria Neale, Dean Seehusen, and Phil Lupo

COMMENTARY

- Stuck in Graduate Medical Education Traffic? Teaching Health Centers Are Family Medicine's High-Occupancy-Vehicle Lane **130**

Joseph W. Gravel, Jr.

POLICY BRIEF

- Practice Intentions of Family Physicians Trained in Teaching Health Centers: The Value of Community-Based Training **134**

Zachary Levin, Peter Meyers, Lars Peterson, Andy Habib, and Andrew Bazemore

ORIGINAL RESEARCH

- Implementation and Evaluation of a Laboratory Safety Process Improvement Toolkit **136**

Bethany M. Kwan, Douglas Fernald, Peter Ferrarone, Natalia Loskutova, Jodi Summers Holtrop, Elizabeth W. Staton, and John M. Westfall

- Assessment of the Generalizability of an eConsult Service through Implementation in a New Health Region **146**

Clare Liddy, Isabella Moroz, Ariana Miban, and Erin Keely



CONTENTS

Continued

- Canadian HIV Care Settings as Patient-Centered Medical Homes (PCMHs) **158**

Claire E. Kendall, Esther S. Shoemaker, Janessa E. Porter, Lisa M. Boucher, Lois Crowe, Ron Rosenes, Christine Bibeau, Philip Lundrigan, Marissa L. Becker, Shabnam Asghari, Sean B. Rourke, and Clare Liddy

- Improving the Adoption of Advance Directives in Primary Care Practices **168**

Elizabeth Wickersham, Mary Gowin, Munim H. Deen, and Zsolt Nagykalai

- Barriers and Facilitators of Colorectal Cancer Screening in a Federally Qualified Health Center (FQHC) **180**

Kelly R. Ylitalo, Brendan G. Camp, M. Renée Umstattt Meyer, Lauren A. Barron, Gabriel Benavidez, Burritt Hess, Ryan Laschober, and Jackson O. Griggs

- The Burden of Childhood Atopic Dermatitis in the Primary Care Setting: A Report from the Meta-LARC Consortium **191**

Jinan Al-naqeeb, Sankirtana Danner, Lyle J. Fagnan, Katrina Ramsey, LeAnn Michaels, Julie Mitchell, Kelsey Branca, Cynthia Morris, Donald E. Nease, Jr., Linda Zittleman, Barcey Levy, Jeanette Daly, David Hahn, Rowena J. Dolor, Hywel C. Williams, Joanne R. Chalmers, Jon Hanifin, Susan Tofte, Katharine E. Zuckerman, Karen Hansis, Mollie Gundersen, Julie Block, Francie Karr, Sandra Dunbrasky, Kathy Siebe, Kristen Dillon, Ricardo Cibotti, Jodi Lapidus, and Eric L. Simpson

- Patient Characteristics Associated with Making Requests during Primary Care Visits **201**

Joshua J. Fenton, Elizabeth M. Magnan, Anthony Jerant, Richard L. Kravitz, and Peter Franks

- Patterns of Diabetes Screening and Prediabetes Treatment during Office Visits in the US **209**

Kayce M. Shealy, Jun Wu, Jessica Waites, Nancy A. Taylor, and G. Blair Sarbacker

- Primary Care Physician Characteristics Associated with Low Value Care Spending **218**

Tyler W. Barreto, Yoonkyung Chung, Peter Wingrove, Richard A. Young, Stephen Petterson, Andrew Bazemore, and Winston Liaw

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CONTENTS

Continued

- Impact of a Rapid Point of Care Test for Influenza on Guideline Consistent Care and Antibiotic Use **226**
Ariella Perry Dale, Mark Ebell, Brian McKay, Andreas Handel, Ronald Forehand, and Kevin Dobbins
- Signs and Symptoms That Rule out Community-Acquired Pneumonia in Outpatient Adults: A Systematic Review and Meta-Analysis **234**
Christian S. Marchello, Mark H. Ebell, Ariella P. Dale, Eric T. Harvill, Ye Shen, and Christopher C. Whalen
- A Randomized Trial to Train Vulnerable Primary Care Patients to Use a Patient Portal **248**
Courtney R. Lyles, Lina Tieu, Urmimala Sarkar, Stephen Kiyoi, Shobha Sadasivaiah, Mekhala Hoskote, Neda Ratanawongsa, and Dean Schillinger

BRIEF REPORTS

- Relationship of Training in Acupuncture to Physician Burnout **259**
Paul F. Crawford, III, Jedda Rupert, Jeremy T. Jackson, Stevan Walkowski, and Christy J. W. Ledford
- Emergency Department High Utilizers among Family Medicine Patients **264**
Stacey Kirkpatrick, Denny Fe G. Agana, Kim Lynch, and Peter J. Carek
- Reports of Two Broken Nexplanon® Rods **269**
Joanna Campodonico, Jeffrey Wolfrey, and Jenna Buchanan
- Screening for Psychotherapeutic Medication Misuse in Primary Care Patients: Comparing Two Instruments **272**
Sebastian T. Tong, Kathryn M. Polak, Michael F. Weaver, Gabriela C. Villalobos, Wally R. Smith, and Dace S. Svikis

CORRESPONDENCE

- Re: Family Medicine and Obstetrics: Let's Stop Pretending **279**
Daniel M. Avery, Jr., Marion D. Reed, and Catherine A. Skinner



CONTENTS

Continued

- Response: Re: Family Medicine and Obstetrics: Let's Stop Pretending **279**
Richard A. Young and R. Levi Sundermeyer
- Re: The Complex Interpretation and Management of Zika Virus Test Results **280**
Sora Yasri and Viroj Wiwanitkit
- Response: Re: The Complex Interpretation and Management of Zika Virus Test Results **281**
Kenneth W. Lin, John D. Kraemer, Rachael Piltch-Loeb, and Michael A. Stoto

BOARD NEWS

- The American Board of Family Medicine: What's Next? **282**
Warren Newton

[Additional Information](#)PUBLISHED BY
VIEWING ISSUE[Johns](#) [Volume](#)[Hopkins](#) 30,[\(/search? University Number
action=browse&limit=publisher_id:1\)](#)[Press](#) 1,[\(/search? February](#)[action=browse&limit=publisher_id](#)[Table of Contents](#)[View Formatted Version \(/issue/39946/print\)](#)**[Erratum \(/article/717725\)](#)**

p. viii

DOI: [10.1353/hpu.2019.0000](https://doi.org/10.1353/hpu.2019.0000) (<https://doi.org/10.1353/hpu.2019.0000>)<https://doi.org/10.1353/hpu.2019.0000>) (<https://doi.org/10.1353/hpu.2019.0000>) [View \(/article/717725\)](#) | [Download \(/article/717725/pdf\)](#) | [Save](#)**[Black History Month 2019 and 30 Years of JHCPU \(/article/717726\)](#)**[Virginia M. Brennan \(/search?action=search&&query=author:%22Virginia M. Brennan%22\)](#)

pp. ix-x

DOI: [10.1353/hpu.2019.0001](https://doi.org/10.1353/hpu.2019.0001) (<https://doi.org/10.1353/hpu.2019.0001>)<https://doi.org/10.1353/hpu.2019.0001>) (<https://doi.org/10.1353/hpu.2019.0001>) [View \(/article/717726\)](#) | [Download \(/article/717726/pdf\)](#) | [Save](#)**[Liberation Medicine, U.S. Child-Family Border Separation, Hurricane Maria and Life Worthy of Life \(/article/717727\)](#)**[Clyde Lanford Smith \(/search?action=search&&query=author:%22Clyde Lanford Smith%22\)](#)

pp. 1-5

DOI: [10.1353/hpu.2019.0002](https://doi.org/10.1353/hpu.2019.0002) (<https://doi.org/10.1353/hpu.2019.0002>)

(<https://doi.org/10.1353/hpu.2019.0002>)

 (<https://doi.org/10.1353/hpu.2019.0002>) [View \(/article/717727\)](#) | [Download \(/article/717727/pdf\)](#) | [Save](#)

Access to Vision Services by Vulnerable Populations in Canada: A Scoping Review (/article/717728)

Afua Oteng Asare ([/search?action=search&&query=author:%22Afua Oteng Asare%22](/search?action=search&&query=author:%22Afua%20Oteng%22)), *Agnes M.F. Wong* ([/search?action=search&&query=author:%22Agnes M.F. Wong%22](/search?action=search&&query=author:%22Agnes%20M.F.%20Wong%22)), *Daphne Maurer* ([/search?action=search&&query=author:%22Daphne Maurer%22](/search?action=search&&query=author:%22Daphne%20Maurer%22)), *Mayu Nishimura* ([/search?action=search&&query=author:%22Mayu Nishimura%22](/search?action=search&&query=author:%22Mayu%20Nishimura%22))

pp. 6-27

DOI: [10.1353/hpu.2019.0003](https://doi.org/10.1353/hpu.2019.0003) (<https://doi.org/10.1353/hpu.2019.0003>)

(<https://doi.org/10.1353/hpu.2019.0003>)

 (<https://doi.org/10.1353/hpu.2019.0003>) [View \(/article/717728\)](#) | [Download \(/article/717728/pdf\)](#) | [Save](#)

Implementation of an EConsult System with Patient Navigation (/article/717729)

Sanket S. Dhruva ([/search?action=search&&query=author:%22Sanket S. Dhruva%22](/search?action=search&&query=author:%22Sanket%20Dhruva%22))

pp. 28-39

DOI: [10.1353/hpu.2019.0004](https://doi.org/10.1353/hpu.2019.0004) (<https://doi.org/10.1353/hpu.2019.0004>)

(<https://doi.org/10.1353/hpu.2019.0004>)

 (<https://doi.org/10.1353/hpu.2019.0004>) [View \(/article/717729\)](#) | [Download \(/article/717729/pdf\)](#) | [Save](#)

From Clinic to Classroom: A Community Health Center-Based Program to Assist Families in Accessing Pre-K in New York City (/article/717730)

[Arielle Hoffman \(/search?action=search&&query=author:%22Arielle Hoffman%22\)](/search?action=search&&query=author:%22Arielle Hoffman%22), [Mia Stange \(/search?action=search&&query=author:%22Mia Stange%22\)](/search?action=search&&query=author:%22Mia Stange%22), [Barbara Hackley \(/search?action=search&&query=author:%22Barbara Hackley%22\)](/search?action=search&&query=author:%22Barbara Hackley%22), [Monica Kavanaugh \(/search?action=search&&query=author:%22Monica Kavanaugh%22\)](/search?action=search&&query=author:%22Monica Kavanaugh%22), [Hildred Machuca \(/search?action=search&&query=author:%22Hildred Machuca%22\)](/search?action=search&&query=author:%22Hildred Machuca%22), [Alan Shapiro \(/search?action=search&&query=author:%22Alan Shapiro%22\)](/search?action=search&&query=author:%22Alan Shapiro%22)

pp. 40-46

DOI: [10.1353/hpu.2019.0005](https://doi.org/10.1353/hpu.2019.0005) (<https://doi.org/10.1353/hpu.2019.0005>)
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Community Women and Reproductive Autonomy: Building an Infrastructure for Long-Acting Reversible Contraception (LARC) Services in a Mobile Health Clinic (/article/717731)

[Michelle Nall \(/search?action=search&&query=author:%22Michelle Nall%22\)](/search?action=search&&query=author:%22Michelle Nall%22), [Sarah O'Connor \(/search?action=search&&query=author:%22Sarah O'Connor%22\)](/search?action=search&&query=author:%22Sarah O'Connor%22), [Taylor Hopper \(/search?action=search&&query=author:%22Taylor Hopper%22\)](/search?action=search&&query=author:%22Taylor Hopper%22), [Hanna Peterson \(/search?action=search&&query=author:%22Hanna Peterson%22\)](/search?action=search&&query=author:%22Hanna Peterson%22), [Bhuvna Mahajan \(/search?action=search&&query=author:%22Bhuvna Mahajan%22\)](/search?action=search&&query=author:%22Bhuvna Mahajan%22)

pp. 47-58

DOI: [10.1353/hpu.2019.0006](https://doi.org/10.1353/hpu.2019.0006) (<https://doi.org/10.1353/hpu.2019.0006>)
(<https://doi.org/10.1353/hpu.2019.0006>)

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Feasibility, Acceptability, and Short-term Behavioral Impact of the MySmileBuddy Intervention for Early Childhood Caries (/article/717732)

[Christie Lumsden \(/search?action=search&&query=author:%22Christie Lumsden%22\)](/search?action=search&&query=author:%22Christie Lumsden%22), [Randi Wolf \(/search?action=search&&query=author:%22Randi Wolf%22\)](/search?action=search&&query=author:%22Randi Wolf%22), [Isobel Contento \(/search?action=search&&query=author:%22Isobel Contento%22\)](/search?action=search&&query=author:%22Isobel Contento%22)

[Contento%22\), Charles Basch \(/search?action=search&&query=author:%22Charles Basch%22\), Patricia Zybert \(/search?action=search&&query=author:%22Patricia Zybert%22\), Pamela Koch \(/search?action=search&&query=author:%22Pamela Koch%22\), Burton Edelstein \(/search?action=search&&query=author:%22Burton Edelstein%22\)](#)

pp. 59-69

DOI: [10.1353/hpu.2019.0007](https://doi.org/10.1353/hpu.2019.0007) (<https://doi.org/10.1353/hpu.2019.0007>)

(<https://doi.org/10.1353/hpu.2019.0007>)

 (<https://doi.org/10.1353/hpu.2019.0007>) [View \(/article/717732\)](#) | [Download \(/article/717732/pdf\)](#) | [Save](#)

Rurality and Health in the United States: Do Our Measures and Methods Capture Our Intent? (/article/717733)

[Whitney E. Zahnd \(/search?action=search&&query=author:%22Whitney E. Zahnd%22\), Georgia S. Mueller-Luckey \(/search?action=search&&query=author:%22Georgia S. Mueller-Luckey%22\), Amanda J. Fogleman \(/search?action=search&&query=author:%22Amanda J. Fogleman%22\), Wiley D. Jenkins \(/search?action=search&&query=author:%22Wiley D. Jenkins%22\)](#)

pp. 70-79

DOI: [10.1353/hpu.2019.0008](https://doi.org/10.1353/hpu.2019.0008) (<https://doi.org/10.1353/hpu.2019.0008>)

(<https://doi.org/10.1353/hpu.2019.0008>)

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A Culturally Sensitive Church-Based Health-Smart Intervention for Increasing Health Literacy and Health-Promoting Behaviors among Black Adult Churchgoers (/article/717734)

[Carolyn, M. Tucker \(/search?action=search&&query=author:%22Carolyn, M. Tucker%22\), Shuchang Kang \(/search?action=search&&query=author:%22Shuchang Kang%22\), Nwakaego A. Ukonu \(/search?action=search&&query=author:%22Nwakaego A. Ukonu%22\), Gabriel S. Linn \(/search?action=search&&query=author:%22Gabriel S. Linn%22\), Courtney S.](#)

[DiSangro \(/search?action=search&&query=author:%22Courtney S. DiSangro%22\)](/search?action=search&&query=author:%22Courtney S. DiSangro%22), [Tya M. Arthur \(/search?action=search&&query=author:%22Tya M. Arthur%22\)](/search?action=search&&query=author:%22Tya M. Arthur%22), [Penny A. Ralston \(/search?action=search&&query=author:%22Penny A. Ralston%22\)](/search?action=search&&query=author:%22Penny A. Ralston%22)

pp. 80-101

DOI: [10.1353/hpu.2019.0009](https://doi.org/10.1353/hpu.2019.0009) (<https://doi.org/10.1353/hpu.2019.0009>)

(<https://doi.org/10.1353/hpu.2019.0009>)

 (<https://doi.org/10.1353/hpu.2019.0009>) [View \(/article/717734\)](/article/717734) | [Download \(/article/717734/pdf\)](/article/717734/pdf) | [Save](#)

Individual Perspectives of Majority/Minority Partnerships: Who Really Benefits and How? (/article/717735)

[Rueben C. Warren \(/search?action=search&&query=author:%22Rueben C. Warren%22\)](/search?action=search&&query=author:%22Rueben C. Warren%22), [Linda S. Behar-Horenstein \(/search?action=search&&query=author:%22Linda S. Behar-Horenstein%22\)](/search?action=search&&query=author:%22Linda S. Behar-Horenstein%22), [T. Vantrice Heard \(/search?action=search&&query=author:%22T. Vantrice Heard%22\)](/search?action=search&&query=author:%22T. Vantrice Heard%22)

pp. 102-115

DOI: [10.1353/hpu.2019.0010](https://doi.org/10.1353/hpu.2019.0010) (<https://doi.org/10.1353/hpu.2019.0010>)

(<https://doi.org/10.1353/hpu.2019.0010>)

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Racial/Ethnic Disparities in Health Insurance and Differences in Visit Type for a Population of Patients with Diabetes after Medicaid Expansion (/article/717736)

[Heather Angier \(/search?action=search&&query=author:%22Heather Angier%22\)](/search?action=search&&query=author:%22Heather Angier%22), [David Ezekiel-Herrera \(/search?action=search&&query=author:%22David Ezekiel-Herrera%22\)](/search?action=search&&query=author:%22David Ezekiel-Herrera%22), [Miguel Marino \(/search?action=search&&query=author:%22Miguel Marino%22\)](/search?action=search&&query=author:%22Miguel Marino%22), [Megan Hoopes \(/search?action=search&&query=author:%22Megan Hoopes%22\)](/search?action=search&&query=author:%22Megan Hoopes%22), [Elizabeth A Jacobs \(/search?action=search&&query=author:%22Elizabeth A Jacobs%22\)](/search?action=search&&query=author:%22Elizabeth A Jacobs%22), [Jennifer E DeVoe \(/search?action=search&&query=author:%22Jennifer E DeVoe%22\)](/search?action=search&&query=author:%22Jennifer E DeVoe%22), [Nathalie Huguet \(/search?action=search&&query=author:%22Nathalie Huguet%22\)](/search?action=search&&query=author:%22Nathalie Huguet%22)

pp. 116-130

DOI: [10.1353/hpu.2019.0011](https://doi.org/10.1353/hpu.2019.0011) (<https://doi.org/10.1353/hpu.2019.0011>)
<https://doi.org/10.1353/hpu.2019.0011>)

 (<https://doi.org/10.1353/hpu.2019.0011>) [View \(/article/717736\)](#) | [Download \(/article/717736/pdf\)](#) | [Save](#)

Depression and the Likelihood of Hospital Admission from the Emergency Department among Older Patients with HIV (/article/717737)

Brian Laurence (</search?action=search&&query=author:%22Brian Laurence%22>), *Fatima M. Mncube-Barnes* (</search?action=search&&query=author:%22Fatima M. Mncube-Barnes%22>), *Sefa Safo Laurence* (</search?action=search&&query=author:%22Sefa Safo Laurence%22>), *Dexter Woods* (</search?action=search&&query=author:%22Dexter Woods%22>), *Derrick Eiland* (</search?action=search&&query=author:%22Derrick Eiland%22>)

pp. 131-142

DOI: [10.1353/hpu.2019.0012](https://doi.org/10.1353/hpu.2019.0012) (<https://doi.org/10.1353/hpu.2019.0012>)
<https://doi.org/10.1353/hpu.2019.0012>)

 (<https://doi.org/10.1353/hpu.2019.0012>) [View \(/article/717737\)](#) | [Download \(/article/717737/pdf\)](#) | [Save](#)

Association of Ethnic Identity with Oral Health Knowledge, Attitudes, Behavior, and Outcomes on the Navajo Nation (/article/717738)

Angela G. Brega (</search?action=search&&query=author:%22Angela G. Brega%22>), *William G. Henderson* (</search?action=search&&query=author:%22William G. Henderson%22>), *Maya M. Harper* (</search?action=search&&query=author:%22Maya M. Harper%22>), *Jacob F. Thomas* (</search?action=search&&query=author:%22Jacob F. Thomas%22>), *Spero M. Manson* (</search?action=search&&query=author:%22Spero M. Manson%22>), *Terrence S. Batliner* (</search?action=search&&query=author:%22Terrence S. Batliner%22>), *Patricia A. Braun* (</search?action=search&&query=author:%22Patricia A. Braun%22>), *David O. Quissell* (</search?action=search&&query=author:%22David O. Quissell%22>), *Anne Wilson* (</search?action=search&&query=author:%22Anne Wilson%22>), *Tamanna Tiwari* (</search?action=search&&query=author:%22Tamanna Tiwari%22>)

[22Tamanna Tiwari%22\), Judith Albino \(/search?](#)

[action=search&&query=author:%22Judith Albino%22\)](#)

pp. 143-160

DOI: [10.1353/hpu.2019.0013](https://doi.org/10.1353/hpu.2019.0013) (<https://doi.org/10.1353/hpu.2019.0013>)

(<https://doi.org/10.1353/hpu.2019.0013>)

 (<https://doi.org/10.1353/hpu.2019.0013>) [View \(/article/717738\)](#) | [Download \(/article/717738/pdf\)](#) | [Save](#)

Organizational Factors Associated with Disparities in Cervical and Colorectal Cancer Screening Rates in Community Health Centers (/article/717739)

[Emmeline Chuang \(/search?action=search&&query=author:%22Emmeline](#)

[Chuang%22\), Nadereh Pourat \(/search?action=search&&query=author:%](#)

[22Nadereh Pourat%22\), Xiao Chen \(/search?action=search&&query=author:%](#)

[22Xiao Chen%22\), Christopher Lee \(/search?action=search&&query=author:%](#)

[22Christopher Lee%22\), Weihao Zhou \(/search?action=search&&query=author:%](#)

[22Weihao Zhou%22\), Marlon Daniel \(/search?action=search&&query=author:%](#)

[22Marlon Daniel%22\), Hank Hoang \(/search?action=search&&query=author:%](#)

[22Hank Hoang%22\), Alek Sripipatana \(/search?action=search&&query=author:%](#)

[22Alek Sripipatana%22\)](#)

pp. 161-181

DOI: [10.1353/hpu.2019.0014](https://doi.org/10.1353/hpu.2019.0014) (<https://doi.org/10.1353/hpu.2019.0014>)

(<https://doi.org/10.1353/hpu.2019.0014>)

 (<https://doi.org/10.1353/hpu.2019.0014>) [View \(/article/717739\)](#) | [Download \(/article/717739/pdf\)](#) | [Save](#)

"It's my Room and my Life": Housing's Influence on Medication Adherence for HIV-positive Women Released from Incarceration (/article/717740)

[Toorjo Ghose \(/search?action=search&&query=author:%22Toorjo Ghose%22\),](#)

[Samira Ali \(/search?action=search&&query=author:%22Samira Ali%22\), Virginia](#)

[Shubert \(/search?action=search&&query=author:%22Virginia Shubert%22\),](#)

[Megan Stanton \(/search?action=search&&query=author:%22Megan Stanton%](#)

[22\), Lynn Walker \(/search?action=search&&query=author:%22Lynn Walker%22\),](#)

Sambuddha Chaudhuri (/search?action=search&&query=author:%22Sambuddha Chaudhuri%22)

pp. 182-201

DOI: [10.1353/hpu.2019.0015](https://doi.org/10.1353/hpu.2019.0015) (<https://doi.org/10.1353/hpu.2019.0015>)

(<https://doi.org/10.1353/hpu.2019.0015>)

 (<https://doi.org/10.1353/hpu.2019.0015>) [View \(/article/717740\)](#) | [Download \(/article/717740/pdf\)](#) | [Save](#)

Money, Managed Care, and Medicaid Initiatives Matter: Patient-centered Medical Home Capacity in School-based Health Centers (/article/717741)

Abbey Gregg (/search?action=search&&query=author:%22Abbey Gregg%22),
Jungyoon Kim (/search?action=search&&query=author:%22Jungyoon Kim%22),
Hyo Jung Tak (/search?action=search&&query=author:%22Hyo Jung Tak%22),
Hongmei Wang (/search?action=search&&query=author:%22Hongmei Wang%22),
Melissa Tibbits (/search?action=search&&query=author:%22Melissa Tibbits%22),
Nizar Webhi (/search?action=search&&query=author:%22Nizar Webhi%22)

pp. 202-220

DOI: [10.1353/hpu.2019.0016](https://doi.org/10.1353/hpu.2019.0016) (<https://doi.org/10.1353/hpu.2019.0016>)

(<https://doi.org/10.1353/hpu.2019.0016>)

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Community Based Participatory Research (CBPR): A Dynamic Process of Health care, Provider Perceptions and American Indian Patients' Resilience (/article/717742)

Elizabeth Hulen (/search?action=search&&query=author:%22Elizabeth Hulen%22),
Lisa J. Hardy (/search?action=search&&query=author:%22Lisa J. Hardy%22),
Nicolette Teufel-Shone (/search?action=search&&query=author:%22Nicolette
Teufel-Shone%22), Priscilla R. Sanderson (/search?
action=search&&query=author:%22Priscilla R. Sanderson%22), Anna L. Schwartz
(/search?action=search&&query=author:%22Anna L. Schwartz%22), R. Cruz
Begay (/search?action=search&&query=author:%22R. Cruz Begay%22)

pp. 221-237

DOI: [10.1353/hpu.2019.0017](https://doi.org/10.1353/hpu.2019.0017) (<https://doi.org/10.1353/hpu.2019.0017>)
<https://doi.org/10.1353/hpu.2019.0017>)

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Adverse Childhood Experiences and Trust in the Medical Profession among Young Adults (/article/717743)

Ricky T. Munoz (/search?action=search&&query=author:%22Ricky T. Munoz%22), Heather Hanks (/search?action=search&&query=author:%22Heather Hanks%22), Nancy C. Brahm (/search?action=search&&query=author:%22Nancy C. Brahm%22), Christina R. Miller (/search?action=search&&query=author:%22Christina R. Miller%22), David McLeod (/search?action=search&&query=author:%22David McLeod%22), Mark D. Fox (/search?action=search&&query=author:%22Mark D. Fox%22)

pp. 238-248

DOI: [10.1353/hpu.2019.0018](https://doi.org/10.1353/hpu.2019.0018) (<https://doi.org/10.1353/hpu.2019.0018>)
<https://doi.org/10.1353/hpu.2019.0018>)

 (<https://doi.org/10.1353/hpu.2019.0018>) [View \(/article/717743\)](#) | [Download \(/article/717743/pdf\)](#) | [Save](#)

The Usage and Associated Factors of Alternative Tobacco Products among School-going Youth in Central Appalachia (/article/717744)

Daniel Owusu (/search?action=search&&query=author:%22Daniel Owusu%22), Hadii M. Mamudu (/search?action=search&&query=author:%22Hadii M. Mamudu%22), Candice Collins (/search?action=search&&query=author:%22Candice Collins%22), Crystal Robertson (/search?action=search&&query=author:%22Crystal Robertson%22), Liang Wang (/search?action=search&&query=author:%22Liang Wang%22), Boghozian Rafie (/search?action=search&&query=author:%22Boghozian Rafie%22), Mary Ann Littleton (/search?action=search&&query=author:%22Mary Ann Littleton%22)

pp. 249-264

DOI: [10.1353/hpu.2019.0019](https://doi.org/10.1353/hpu.2019.0019) (<https://doi.org/10.1353/hpu.2019.0019>)
<https://doi.org/10.1353/hpu.2019.0019>)

 (<https://doi.org/10.1353/hpu.2019.0019>) View (/article/717744) | Download (/article/717744/pdf) | Save

Determining Food-Insecure Families' Resource Access with Health System and Public Data (/article/717745)

Deepak Palakshappa (/search?action=search&&query=author:%22Deepak Palakshappa%22), *Douglas Strane* (/search?action=search&&query=author:%22Douglas Strane%22), *Heather Griffis* (/search?action=search&&query=author:%22Heather Griffis%22), *Alexander G. Fiks* (/search?action=search&&query=author:%22Alexander G. Fiks%22)
pp. 265-279

DOI: [10.1353/hpu.2019.0020](https://doi.org/10.1353/hpu.2019.0020) (<https://doi.org/10.1353/hpu.2019.0020>)
(<https://doi.org/10.1353/hpu.2019.0020>)

 (<https://doi.org/10.1353/hpu.2019.0020>) View (/article/717745) | Download (/article/717745/pdf) | Save

Improving Medicaid Access in Times of Health Policy Change: Solutions from Focus Groups with Frontline Enrollment Workers (/article/717746)

Marissa Raymond-Flesch (/search?action=search&&query=author:%22Marissa Raymond-Flesch%22), *Laurel Lucia* (/search?action=search&&query=author:%22Laurel Lucia%22), *Ken Jacobs* (/search?action=search&&query=author:%22Ken Jacobs%22), *Claire D. Brindis* (/search?action=search&&query=author:%22Claire D. Brindis%22)

pp. 280-296

DOI: [10.1353/hpu.2019.0021](https://doi.org/10.1353/hpu.2019.0021) (<https://doi.org/10.1353/hpu.2019.0021>)
(<https://doi.org/10.1353/hpu.2019.0021>)

 (<https://doi.org/10.1353/hpu.2019.0021>) View (/article/717746) | Download (/article/717746/pdf) | Save

Identifying Patients Experiencing Homelessness in an Electronic Health Record and Assessing Qualification for

Medical Respite: A Five-Year Retrospective Review (/article/717747)

Donna J. Biederman (/search?action=search&&query=author:%22Donna J. Biederman%22), *Farhad Modarai* (/search?action=search&&query=author:%22Farhad Modarai%22), *Julia Gamble* (/search?action=search&&query=author:%22Julia Gamble%22), *Richard Sloane* (/search?action=search&&query=author:%22Richard Sloane%22), *Audrey Brown* (/search?action=search&&query=author:%22Audrey Brown%22), *Sally Wilson* (/search?action=search&&query=author:%22Sally Wilson%22), *Christian Douglas* (/search?action=search&&query=author:%22Christian Douglas%22)

pp. 297-309

DOI: [10.1353/hpu.2019.0022](https://doi.org/10.1353/hpu.2019.0022) (<https://doi.org/10.1353/hpu.2019.0022>)

(<https://doi.org/10.1353/hpu.2019.0022>)

 (<https://doi.org/10.1353/hpu.2019.0022>) [View \(/article/717747\)](#) | [Download \(/article/717747/pdf\)](#) | [Save](#)

A Focus Group and Key Informant Interview Study of Experience with the NYC Health & Hospitals Options Program (/article/717748)

Diana Romero (/search?action=search&&query=author:%22Diana Romero%22), *Kathleen Flandrick* (/search?action=search&&query=author:%22Kathleen Flandrick%22)

pp. 310-328

DOI: [10.1353/hpu.2019.0023](https://doi.org/10.1353/hpu.2019.0023) (<https://doi.org/10.1353/hpu.2019.0023>)

(<https://doi.org/10.1353/hpu.2019.0023>)

 (<https://doi.org/10.1353/hpu.2019.0023>) [View \(/article/717748\)](#) | [Download \(/article/717748/pdf\)](#) | [Save](#)

Impact of a Conditional Cash Transfer Program Aimed at Promoting Maternal and Child Health Services in Kakamega County, Kenya (/article/717749)

John Njuguna (/search?action=search&&query=author:%22John Njuguna%22)

pp. 329-338

DOI: [10.1353/hpu.2019.0024](https://doi.org/10.1353/hpu.2019.0024) (<https://doi.org/10.1353/hpu.2019.0024>)

(<https://doi.org/10.1353/hpu.2019.0024>)

 (<https://doi.org/10.1353/hpu.2019.0024>) [View \(/article/717749\)](#) | [Download \(/article/717749/pdf\)](#) | [Save](#)

Financial and Behavioral Economic Factors Associated With HIV Testing In AIDS-Affected Adolescents in Uganda: A Cross-Sectional Analysis (/article/717750)

Larissa Jennings Mayo-Wilson (/search?action=search&&query=author:%22Larissa Jennings Mayo-Wilson%22), Fred M. Ssewamala (/search?

action=search&&query=author:%22Fred M. Ssewamala%22)

pp. 339-357

DOI: [10.1353/hpu.2019.0025](https://doi.org/10.1353/hpu.2019.0025) (<https://doi.org/10.1353/hpu.2019.0025>)

(<https://doi.org/10.1353/hpu.2019.0025>)

 (<https://doi.org/10.1353/hpu.2019.0025>) [View \(/article/717750\)](#) | [Download \(/article/717750/pdf\)](#) | [Save](#)

HIV Prevention among Zambian Itinerant Workers: Challenges and Solutions (/article/717751)

Annette Kayukwa (/search?action=search&&query=author:%22Annette

Kayukwa%22), Stefani A. Butts (/search?action=search&&query=author:%22Stefani A. Butts%22), Nicole A. Barylski (/search?

action=search&&query=author:%22Nicole A. Barylski%22), Maria L. Alcaide

(/search?action=search&&query=author:%22Maria L. Alcaide%22), Violeta J.

Rodriguez (/search?action=search&&query=author:%22Violeta J. Rodriguez%22),

Ndashi Chitalu (/search?action=search&&query=author:%22Ndashi Chitalu%22),

Robert Zulu (/search?action=search&&query=author:%22Robert Zulu%22),

Stephen M. Weiss (/search?action=search&&query=author:%22Stephen M.

Weiss%22), Deborah L. Jones (/search?action=search&&query=author:%22Deborah L. Jones%22)

pp. 358-377

DOI: [10.1353/hpu.2019.0026](https://doi.org/10.1353/hpu.2019.0026) (<https://doi.org/10.1353/hpu.2019.0026>)

(<https://doi.org/10.1353/hpu.2019.0026>)

 (<https://doi.org/10.1353/hpu.2019.0026>) View (</article/717751>) | Download (</article/717751/pdf>) | [Save](#)

Assessing the Knowledge, Attitudes, and Behaviors of Hookah Smoking among Ethiopian and Eritrean Americans (/article/717752)

Azieb W. Kidanu (</search?action=search&&query=author:%22Azieb W. Kidanu%22>), *James Butler III* (</search?action=search&&query=author:%22James Butler III%22>), *Typhanye V. Dyer* (</search?action=search&&query=author:%22Typhanye V. Dyer%22>)

pp. 378-391

DOI: [10.1353/hpu.2019.0027](https://doi.org/10.1353/hpu.2019.0027) (<https://doi.org/10.1353/hpu.2019.0027>)

(<https://doi.org/10.1353/hpu.2019.0027>)

 (<https://doi.org/10.1353/hpu.2019.0027>) View (</article/717752>) | Download (</article/717752/pdf>) | [Save](#)

Quality of Asthma Management in Children Attending Health Centres in Kingston & St. Andrew, Jamaica Compared with International Clinical Practice Guidelines (/article/717753)

Tana F. Ricketts-Roomes (</search?action=search&&query=author:%22Tana F. Ricketts-Roomes%22>), *Norman K. Waldron* (</search?action=search&&query=author:%22Norman K. Waldron%22>), *Kenneth James* (</search?action=search&&query=author:%22Kenneth James%22>)

pp. 392-403

DOI: [10.1353/hpu.2019.0028](https://doi.org/10.1353/hpu.2019.0028) (<https://doi.org/10.1353/hpu.2019.0028>)

(<https://doi.org/10.1353/hpu.2019.0028>)

 (<https://doi.org/10.1353/hpu.2019.0028>) View (</article/717753>) | Download (</article/717753/pdf>) | [Save](#)

Human Resources for Health: Advancing Nursing in Haiti—A Qualitative Evaluation of a Master's Level Nursing Faculty Development Project (/article/717754)

Nancy White Street (</search?action=search&&query=author:%22Nancy White Street%22>), *Leslie Mandel* (</search?action=search&&query=author:%22Leslie Mandel%22>), *Lynne Man* (</search?action=search&&query=author:%22Lynne Man%22>), *Laura Bermudez* (</search?action=search&&query=author:%22Laura Bermudez%22>)

pp. 404-416

DOI: [10.1353/hpu.2019.0029](https://doi.org/10.1353/hpu.2019.0029) (<https://doi.org/10.1353/hpu.2019.0029>)

(<https://doi.org/10.1353/hpu.2019.0029>)



(<https://doi.org/10.1353/hpu.2019.0029>) [View \(/article/717754\)](/article/717754) | [Download \(/article/717754/pdf\)](#) | [Save](#)

Books Recently Received (/article/717755)

pp. 417-422

DOI: [10.1353/hpu.2019.0030](https://doi.org/10.1353/hpu.2019.0030) (<https://doi.org/10.1353/hpu.2019.0030>)

(<https://doi.org/10.1353/hpu.2019.0030>)



(<https://doi.org/10.1353/hpu.2019.0030>) [View \(/article/717755\)](/article/717755) | [Download \(/article/717755/pdf\)](#) | [Save](#)

Previous Issue

Volume 29, Number 4, November 2018

(</issue/39355>)

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Home > March 2019 - Volume 57 - Issue 3

< Previous Issue | Next Issue >



March 2019 - Volume 57 - Issue 3

- Table of Contents Outline
- Subscribe to eTOC
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Editorial

Feasibility and Value of Patient-reported Outcome Measures for Value-based Payment

Safran, Dana Gelb
Medical Care. 57(3):177-179, March 2019.

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[Table of Contents Outline](#) | [Back to Top](#)

Original Articles

Feasibility of Distinguishing Performance Among Provider Groups Using Patient-reported Outcome Measures in Older Adults With Multiple Chronic Conditions

Rose, Adam J.; Bayliss, Elizabeth; Baseman, Lesley; [More](#)
Medical Care. 57(3):180-186, March 2019.

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SDC

Attitudes About Consumer Strategies Among Americans in High-deductible Health Plans

Cliff, Betsy Q.; Krenz, Christopher; West, Brady T.; [More](#)
Medical Care. 57(3):187-193, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

Informal Clinical Integration in Medicare Accountable Care Organizations and Mortality Following Coronary Artery Bypass Graft Surgery

Kim, Dennie; Funk, Russell J.; Yan, Phyllis; [More](#)
Medical Care. 57(3):194-201, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

The Impacts of the ACA Medicaid Expansions on Cancer Screening Use by Primary Care Provider Supply

Lyu, Wei; Wehby, George L.
Medical Care. 57(3):202-207, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

Effect of Home Medication Titration on Blood Pressure Control in Patients With Hypertension: A Meta-Analysis of Randomized Controlled Trials

Chen, Ting-Yu; Kao, Chi-Wen; Cheng, Shu-Meng; [More](#)
Medical Care. 57(3):230-236, March 2019.

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Missing Data in Marginal Structural Models: A Plasmode Simulation Study Comparing Multiple Imputation and Inverse Probability Weighting

Liu, Shao-Hsien; Chrysanthopoulou, Stavroula A.; Chang, Qiuzhi; [More](#)
Medical Care. 57(3):237-243, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

[Table of Contents Outline](#) | [Back to Top](#)

Brief Reports

Medicaid Expansion and Prescription Trends: Opioids, Addiction Therapies, and Other Drugs

Cher, Benjamin A.Y.; Morden, Nancy E.; Meara, Ellen
Medical Care. 57(3):208-212, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

OPEN SDC

Evaluation of a Medicaid Lock-in Program: Increased Use of Opioid Use Disorder Treatment but No Impact on Opioid Overdose Risk

Naumann, Rebecca B.; Roberts, Andrew W.; Marshall, Stephen W.; [More](#)
Medical Care. 57(3):213-217, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

[Table of Contents Outline](#) | [Back to Top](#)

Original Article

How Much Does Medication Nonadherence Cost the Medicare Fee-for-Service Program?

Lloyd, Jennifer T.; Maresh, Sha; Powers, Christopher A.; [More](#)
Medical Care. 57(3):218-224, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

[Table of Contents Outline](#) | [Back to Top](#)

Brief Report

Veterans' Reliance on VA Care by Type of Service and Distance to VA for Nonelderly VA-Medicaid Dual Enrollees

Yoon, Jean; Vanneman, Megan E.; Dally, Sharon K.; [More](#)
Medical Care. 57(3):225-229, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

[Table of Contents Outline](#) | [Back to Top](#)

Erratum

Impact of Medicaid Expansion on Medicaid-covered Utilization of Buprenorphine for Opioid Use Disorder Treatment: Erratum

Medical Care. 57(3):243, March 2019.

[Favorites](#) [PDF](#) [Get Content & Permissions](#)

[Table of Contents Outline](#) | [Back to Top](#)

☐ Online Article

Applied Methods

A New Data Resource to Examine Meals on Wheels Clients' Health Care Utilization and Costs

Shan, Mingyang; Gutman, Roe; Dosa, David; [More](#)
Medical Care. 57(3):e15-e21, March 2019.

☐ [Abstract](#) ☐ [Favorites](#) ☐ [PDF](#) ☐ [Get Content & Permissions](#)



[Table of Contents Outline](#) | [Back to Top](#)

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◀ PREVIOUS ISSUE

NEXT ISSUE ▶

March 7, 2019

VOL. 380 NO. 10

...



Current Issue

Browse all past issues

PERSPECTIVE

After the Storm — A Responsible Path for Genome Editing

G.Q. Daley, R. Lovell-Badge, and J. Steffann

897-899

Toward an Effective Innovation Agenda

K.A. Schulman and B.D. Richman

900-901

Through the Undulations of a Long Career — A Mentor’s Legacy

R. Srivastava

902-903

ORIGINAL ARTICLES

Patient Safety Outcomes under Flexible and Standard Resident Duty-Hour Rules

J.H. Silber and Others

905-914

Sleep and Alertness in a Duty-Hour Flexibility Trial in Internal Medicine

M. Basner and Others

915-923

A Longitudinal Study of Ebola Sequelae in Liberia

The PREVAIL III Study Group

924-934

Randomized Trial of Four Treatment Approaches for Actinic Keratosis

M.H.E. Jansen and Others

935-946

REVIEW ARTICLE

Frontiers in Medicine: A New Class of Medicines through DNA Editing

M.H. Porteus

947-959

IMAGES IN CLINICAL MEDICINE

African Tick-Bite Fever

I. Mack and N. Ritz

960

“Doughnut” Lesions

A. Kobayashi and H. Iwasaki

e11

CLINICAL PROBLEM-SOLVING

Gasping for a Diagnosis

K. D’Silva, S. Brown, G.M. Hunninghake, M. Vivero, and J. Loscalzo

961-967

EDITORIAL

Eyes Wide Open — Examining the Data on Duty-Hour Reform

L. Rosenbaum and D. Lamas

969-970

MEDICINE AND SOCIETY

The Future of Gene Editing — Toward Scientific and Social Consensus

L. Rosenbaum

971-975

Rogues and Regulation of Germline Editing

R.A. Charo

976-980

CORRESPONDENCE

Inhibition of the Interleukin-36 Pathway for the Treatment of Generalized Pustular Psoriasis

981-983

Pantoprazole in Patients in the ICU

983-985

Atezolizumab and Nab-Paclitaxel in Advanced Triple-Negative Breast Cancer

985-988

Rivaroxaban in Patients with Heart Failure

988-989

Durvalumab after Chemoradiotherapy in Stage III Non–Small-Cell Lung Cancer

989-990

CORRECTION

Separation of Craniopagus Twins by a Multidisciplinary Team

990



INDICATION
INTRAROSA is a steroid indicated for the treatment of moderate to severe dyspareunia, a symptom of vulvar and vaginal atrophy, due to menopause.

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◀ PREVIOUS ISSUE

NEXT ISSUE ▶

March 14, 2019

VOL. 380 NO. 11

... ▼

[Current Issue](#)
[Browse all past issues](#)

PERSPECTIVE

Taking Aim at Contraceptive Coverage — The Trump Administration’s Attacks on Reproductive Rights
C.H. Chuang and C.S. Weisman

993-995

The FDA’s Proposed Ban on Menthol Cigarettes

K. Wailoo

995-997

When Sparks Fly — Or How Birding Beat My Burnout

J. Schor

997-999

Interactive Perspective: Major Events in the Life Course of New Drugs, 2000–2016

R.F. Beall, T.J. Hwang, and A.S. Kesselheim

e12

ORIGINAL ARTICLES

One Month of Rifapentine plus Isoniazid to Prevent HIV-Related Tuberculosis

S. Swindells and Others

1001-1011

A Randomized Trial of Prophylactic Antibiotics for Miscarriage Surgery

D. Lissauer and Others

1012-1021

Safety and Efficacy of Bempedoic Acid to Reduce LDL Cholesterol

K.K. Ray and Others

1022-1032

Mendelian Randomization Study of *ACLY* and Cardiovascular Disease

B.A. Ference and Others

1033-1042

SPECIAL ARTICLE

Initial Opioid Prescriptions among U.S. Commercially Insured Patients, 2012–2017

W. Zhu, M.E. Chernew, T.B. Sherry, and N. Maestas

1043-1052

REVIEW ARTICLE

Space Medicine in the Era of Civilian Spaceflight

J. Stepanek, R.S. Blue, and S. Parazynski

1053-1060

IMAGES IN CLINICAL MEDICINE

An Umbilical Nodule

J. Barambio and L. Brandariz

1061

Disseminated Histoplasmosis

J. Sevestre and L. Hasseine

e13

CASE RECORDS OF THE MASSACHUSETTS GENERAL HOSPITAL

Case 8-2019: A 58-Year-Old Woman with Vision Loss, Headaches, and Oral Ulcers

J.T. Rosenbaum, L.M. Rifkin, K.A. Buch, M.B. Barshak, and M.P. Hoang

1062-1071

EDITORIALS

Ending Tuberculosis through Prevention

M.J. Saunders and C.A. Evans

1073-1074

To Give or Not to Give Prophylactic Antibiotics for Miscarriage Surgery?

D.M. Serwadda

1075-1076

Human Genetics and Drug Development

M.V. Holmes

1076-1079

CLINICAL IMPLICATIONS OF BASIC RESEARCH

Preventing Preeclampsia by Silencing Soluble Flt-1?

S.A. Robertson

1080-1082

CORRESPONDENCE

Radical Surgery or Watchful Waiting in Prostate Cancer

1083-1084

Changes in Prevalence of Health Care–Associated Infections

1085-1086

BRCA2 in Ovarian Development and Function

1086-1087

Bacterial Vaginosis and Desquamative Inflammatory Vaginitis

1088-1089

More on Artemisinin-Resistant *Plasmodium falciparum* in Eastern India

e14

CORRECTIONS

Angiotensin–Neprilysin Inhibition in Acute Decompensated Heart Failure

1090

The Devil Is in the Details

1090



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◀ PREVIOUS ISSUE

NEXT ISSUE ▶

March 21, 2019

VOL. 380 NO. 12

... ▼

Current Issue
Browse all past issues

PERSPECTIVE

Case Studies in Social Medicine: Social Distance and Mobility — A 39-Year-Old Pregnant Migrant Farmworker

L. Madaras, S. Stonington, C.H. Seda, D. Garcia, and E. Zuroweste

1093-1096

Public–Private Partnerships in Global Health — Driving

Health Improvements without Compromising Values

A.R. Iliff and A.K. Jha

1097-1099

Informed

C.A. Colaianni

1099-1101

ORIGINAL ARTICLES

Avelumab plus Axitinib versus Sunitinib for Advanced Renal-Cell Carcinoma

R.J. Motzer and Others

1103-1115

Pembrolizumab plus Axitinib versus Sunitinib for Advanced Renal-Cell Carcinoma

B.I. Rini and Others

1116-1127

Psychosis with Methylphenidate or Amphetamine in Patients with ADHD

L.V. Moran and Others

1128-1138

Pregnancy-Adapted YEARS Algorithm for Diagnosis of Suspected Pulmonary Embolism

L.M. van der Pol and Others

1139-1149

Brief Report: Vitamin D–Binding Protein Deficiency and Homozygous Deletion of the GC Gene

C.M. Henderson and Others

1150-1157

CLINICAL PRACTICE

Helicobacter pylori Infection

S.E. Crowe

1158-1165

VIDEOS IN CLINICAL MEDICINE

Examination of the Hand and Wrist

C.S. Day, W.K. Wu, and C.C. Smith

e15

IMAGES IN CLINICAL MEDICINE

Diffuse Melanosis and Melanuria

S. Piana and C. Longo

1166

Lemierre's Syndrome

A. Walkty and J. Embil

e16

CASE RECORDS OF THE MASSACHUSETTS GENERAL HOSPITAL

Case 9-2019: A 62-Year-Old Man with Atrial Fibrillation, Depression, and Worsening Anxiety

J.A. Chen, L.M. Ptaszek, C.M. Celano, and S.R. Beach

1167-1174

EDITORIALS

Combination Therapy as First-Line Treatment in Metastatic Renal-Cell Carcinoma

B. Escudier

1176-1178

Psychosis during Attention Deficit–Hyperactivity Disorder Treatment with Stimulants

S. Cortese

1178-1180

MEDICINE AND SOCIETY

No Free Lunch — What Price Plan S for Scientific Publishing?

C.J. Haug

1181-1185

CORRESPONDENCE

Follow-up Computed Tomography after Evacuation of Chronic Subdural Hematoma

1186-1187

FOLFIRINOX Adjuvant Therapy for Pancreatic Cancer

1187-1189

Substance-Use Disorders in Later Life

1189-1190



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Indications
OCREVUS is indicated for the treatment of adult patients with relapsing or primary progressive forms of multiple sclerosis.

Contraindications

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◀ PREVIOUS ISSUE

NEXT ISSUE ▶

March 28, 2019

VOL. 380 NO. 13

... ▼

Current Issue
Browse all past issues

PERSPECTIVE

Opiod Use Disorder and Incarceration — Hope for Ensuring the Continuity of Treatment
I.A. Binswanger

1193-1195

Social Media in the Age of the “New Polio”

R. Bove

1195-1197

Perchance to Think

D. Ofri

1197-1199

ORIGINAL ARTICLES

A Trial of a Shorter Regimen for Rifampin-Resistant Tuberculosis

A.J. Nunn and Others

1201-1213

Volatile Anesthetics versus Total Intravenous Anesthesia for Cardiac Surgery

G. Landoni and Others

1214-1225

Overall Survival with Fulvestrant plus Anastrozole in Metastatic Breast Cancer

R.S. Mehta and Others

1226-1234

Darolutamide in Nonmetastatic, Castration-Resistant Prostate Cancer

K. Fizazi and Others

1235-1246

SPECIAL ARTICLE

Changes in Practice among Physicians with Malpractice Claims

D.M. Studdert and Others

1247-1255

REVIEW ARTICLE

Mucinous Ovarian Carcinoma

P. Morice, S. Gouy, and A. Leary

1256-1266

IMAGES IN CLINICAL MEDICINE

Disseminated Cysticercosis

N. Dev and S.Z. Abbas

1267

Pneumatosis Cystoides Intestinalis with Pneumoperitoneum

F. Pata and S. Di Saverio

e17

INTERACTIVE MEDICAL CASE

A Dangerous Detour

D.D. Berg, J. Kirshenbaum, E. Gay, A. Vaidya, and J. Loscalzo

e18

CASE RECORDS OF THE MASSACHUSETTS GENERAL HOSPITAL

Case 10-2019: A 69-Year-Old Man with Progressive Dyspnea

K.E. Black, S.B. Montesi, J.F. Feneis, and E.J. Mark

1268-1277

EDITORIAL

A Short Regimen for Rifampin-Resistant Tuberculosis

G.J. Churchyard

1279-1280

CLINICAL IMPLICATIONS OF BASIC RESEARCH

Specifying the Pancreatic Islet through Biomechanical Forces

O. Cleaver

1281-1283

CORRESPONDENCE

Ivabradine in Catecholamine-Induced Tachycardia in a Patient with Paraganglioma

1284-1286

Retraction: Steering CAR T Cells into Solid Tumors. N Engl J Med 2019;380:289-91.

1286

Fracture Prevention with Zoledronate in Older Women with Osteopenia

1287-1288

Immune Escape of AML Cells after Transplantation

1289-1290



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Advanced
Search

Home > March 2019 - Volume 133 - Issue 3

< Previous Issue | Next Issue >



March 2019 - Volume 133 - Issue 3

Table of Contents Outline

Subscribe to eTOC

View Contributor Index

Contents

Editorial

Let Us Be Proactive Rather Than Reactive: The Time Has Come to Implement Expedited Partner Therapy

Haddad, Lisa B.; Jamieson, Denise J.
Obstetrics & Gynecology. 133(3):413-415, March 2019.

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Infectious Disease: Current Commentary

Improving Women's Health and Combatting Sexually Transmitted Infections Through Expedited Partner Therapy

Jamison, Cornelius D.; Coleman, Jenell S.; Mmeje, Okeoma
Obstetrics & Gynecology. 133(3):416-422, March 2019.

☐ Abstract ☐ In Brief ☐ Favorites ☐ PDF ☐ Get Content & Permissions



Leiomyomas: Original Research

Oral Gonadotropin-Releasing Hormone Antagonist Relugolix Compared With Leuporelin Injections for Uterine Leiomyomas: A Randomized Controlled Trial

Osuga, Yutaka; Enya, Kazuaki; Kudou, Kentarou; [More](#)
Obstetrics & Gynecology. 133(3):423-433, March 2019.

[Abstract](#) [In Brief](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

Leiomyomas: Case Report

Ulipristal Acetate for Disseminated Peritoneal Leiomyomatosis

Benlolo, Samantha; Papillon-Smith, Jessica; Murji, Ally
Obstetrics & Gynecology. 133(3):434-436, March 2019.

[Abstract](#) [In Brief](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

Reproductive Endocrinology and Infertility: Review

Letrozole Compared With Clomiphene Citrate for Unexplained Infertility: A Systematic Review and Meta-analysis

Eskew, Ashley M.; Bedrick, Bronwyn S.; Hardi, Angela; [More](#)
Obstetrics & Gynecology. 133(3):437-444, March 2019.

[Abstract](#) [In Brief](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

Labor Induction: Current Commentary

Elective Induction at 39 Weeks of Gestation and the Implications of a Large, Multicenter, Randomized Controlled Trial

Marrs, Caroline; La Rosa, Mauricio; Caughey, Aaron; [More](#)
Obstetrics & Gynecology. 133(3):445-450, March 2019.

[Abstract](#) [In Brief](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

Preterm Birth: Original Research

Contemporary Trends in Cesarean Delivery Utilization for Live Births Between 22 0/7 and 23 6/7 Weeks of Gestation

Rossi, Robert M.; Hall, Eric; DeFranco, Emily A.
Obstetrics & Gynecology. 133(3):451-458, March 2019.

[Abstract](#) [In Brief](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

SDC

Pessary Compared With Vaginal Progesterone for the Prevention of Preterm Birth in Women With Twin Pregnancies and Cervical Length Less Than 38 mm: A Randomized Controlled Trial

Dang, Vinh Q.; Nguyen, Linh K.; Pham, Toan D.; [More](#)
Obstetrics & Gynecology. 133(3):459-467, March 2019.

[Abstract](#) [In Brief](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

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Preterm Birth: Review

17 α -Hydroxyprogesterone Caproate and the Risk of Glucose Intolerance in Pregnancy: A Systematic Review and Meta-analysis

Eke, Ahizechukwu C.; Sheffield, Jeanne; Graham, Ernest M.
Obstetrics & Gynecology. 133(3):468-475, March 2019.

[Abstract](#) [In Brief](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

Abortion: Original Research

Induced Abortion Provision Among a National Sample of Obstetrician–Gynecologists

Grossman, Daniel; Grindlay, Kate; Altshuler, Anna L.; [More](#)
Obstetrics & Gynecology. 133(3):477-483, March 2019.

[Abstract](#) [In Brief](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

Effects of Prophylactic Oxytocin on Bleeding Outcomes in Women Undergoing Dilation and Evacuation: A Randomized Controlled Trial

Whitehouse, Katherine; Tschann, Mary; Soon, Reni; [More](#)
Obstetrics & Gynecology. 133(3):484-491, March 2019.

[Abstract](#) [In Brief](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

Urogynecology: Original Research

Intravenous Acetaminophen Before Pelvic Organ Prolapse Repair: A Randomized Controlled Trial

Turner, Lindsay C.; Zyczynski, Halina M.; Shepherd, Jonathan P.
Obstetrics & Gynecology. 133(3):492-502, March 2019.

[Abstract](#) [In Brief](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

Gynecology: Case Report

Delayed Diagnosis of Microperforate Hymen Leading to Urethral Dilation Secondary to Coital Activity

Underwood, Porshia G.; Bauer, Jessica; Huguelet, Patricia; [More](#)
Obstetrics & Gynecology. 133(3):503-505, March 2019.

[Abstract](#) [In Brief](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

Maternal Morbidity and Mortality: Original Research

Implementation of the Alliance for Innovation on Maternal Health Program to Reduce Maternal Mortality in Malawi

Chang, Olivia H.; Levy, Barbara; Lytle, Heather; [More](#)
Obstetrics & Gynecology. 133(3):507-514, March 2019.

[Abstract](#) [In Brief](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

Gestational Weight Gain and Severe Maternal Morbidity at Delivery Hospitalization

Platner, Marissa H.; Ackerman, Christina; Howland, Renata E.; [More](#)
Obstetrics & Gynecology. 133(3):515-524, March 2019.

[Abstract](#) [In Brief](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)



Genetics: Original Research

Noninvasive Prenatal Whole Genome Sequencing: Pregnant Women's Views and Preferences

Sullivan, Haley K.; Bayefsky, Michelle; Wakim, Paul G.; [More](#)
Obstetrics & Gynecology. 133(3):525-532, March 2019.

[Abstract](#) [In Brief](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)



Contraception: Original Research

Venous Thromboembolism Among Women Initiating Depot Medroxyprogesterone Acetate Immediately Postpartum

Tepper, Naomi K.; Jeng, Gary; Curtis, Kathryn M.; [More](#)
Obstetrics & Gynecology. 133(3):533-540, March 2019.

[Abstract](#) [In Brief](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

Medical Economics: Clinical Expert Series

In Pursuit of Value-Based Maternity Care

Sudhof, Leanna; Shah, Neel T.
Obstetrics & Gynecology. 133(3):541-551, March 2019.

[Abstract](#) [In Brief](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)



Medical Education: Original Research

Obstetrics and Gynecology Residents' Perspectives on Wellness: Findings From a National Survey

Morgan, Helen Kang; Winkel, Abigail Ford; Nguyen, Anh T.; [More](#)
Obstetrics & Gynecology. 133(3):552-557, March 2019.

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 Podcast

Medical Education: Procedures and Instruments

Low-Cost Instructional Apparatus to Improve Training for Cervical Cancer Screening and Prevention

Parra, Sonia; Oden, Maria; Schmeler, Kathleen; [More](#)
Obstetrics & Gynecology. 133(3):559-567, March 2019.

☐ Abstract ☐ In Brief ☐ Favorites ☐ PDF ☐ Get Content & Permissions

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[Table of Contents Outline](#) | [Back to Top](#)

	1	2	3
--	---	---	---

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☐ Future Table of Contents	☐
---	--------------------------

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Home > March 2019 - Volume 133 - Issue 3

< Previous Issue | Next Issue >



March 2019 - Volume 133 - Issue 3

Table of Contents Outline

Subscribe to eTOC

View Contributor Index

Contents

Personal Perspectives

Sick and Tired

Williams, Makeba
Obstetrics & Gynecology. 133(3):568-570, March 2019.

- In Brief
- Favorites
- PDF
- Get Content & Permissions

Current Realities of Childbearing in Residency: Room for Improvement

Soffer, Marti D.
Obstetrics & Gynecology. 133(3):571-574, March 2019.

- In Brief
- Favorites
- PDF
- Get Content & Permissions

The (Im)Perfection of Childbirth

Sackeim, Maryl Goldberg
Obstetrics & Gynecology. 133(3):575-576, March 2019.

- In Brief
- Favorites
- PDF
- Get Content & Permissions

Correction

Practice Issues

What Is New in Venous Thromboembolism Prophylaxis in Gynecologic Surgery?: Best Articles From the Past Year

Guntupalli, Saketh R.
Obstetrics & Gynecology. 133(3):577-578, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)

Connect the Dots...

Connect the Dots—March 2019

Coney, Talia; Henkel, Andrea; Plisko, Alexandra M.; [More](#)
Obstetrics & Gynecology. 133(3):579-581, March 2019.

[Favorites](#) [PDF](#) [Get Content & Permissions](#)

[Table of Contents Outline](#) | [Back to Top](#)

☐ Departments

Letters

Intrauterine Device Expulsion After Postpartum Placement: A Systematic Review and Meta-Analysis

Blumenthal, Paul D.; Lerma, Klaira
Obstetrics & Gynecology. 133(3):582, March 2019.

[Favorites](#) [PDF](#) [Get Content & Permissions](#)

Cervical Screening by Pap Test and Visual Inspection Enabling Same-Day Biopsy in Low-Resource, High-Risk Communities

Belinson, Jerome L.; Pretorius, Robert G.; Qu, Xinfeng
Obstetrics & Gynecology. 133(3):583, March 2019.

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Cervical Screening by Pap Test and Visual Inspection Enabling Same-Day Biopsy in Low-Resource, High-Risk Communities

Goldstein, Andrew T.
Obstetrics & Gynecology. 133(3):583-584, March 2019.

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Bias in Obstetrics and Gynecology

Mungo, Chemtai
Obstetrics & Gynecology. 133(3):585, March 2019.

[Favorites](#) [PDF](#) [Get Content & Permissions](#)

Response to Letter

In Reply

Jatlaoui, Tara C.; Whiteman, Maura K.; Jeng, Gary; [More](#)
Obstetrics & Gynecology. 133(3):582-583, March 2019.

[Favorites](#) [PDF](#) [Get Content & Permissions](#)

In Reply

Zhang, Wen Jie; Li, Feng; Tao, Lin; [More](#)
Obstetrics & Gynecology. 133(3):584-585, March 2019.

[Favorites](#) [PDF](#) [Get Content & Permissions](#)

In Reply

Jackson, Andrea V.; Premkumar, Ashish; Eichelberger, Kacey Y.; [More](#)
Obstetrics & Gynecology. 133(3):585-586, March 2019.

[Favorites](#) [PDF](#) [Get Content & Permissions](#)

[Table of Contents Outline](#) | [Back to Top](#)

☐ ACOG Publications

ACOG Publications: March 2019

Obstetrics & Gynecology. 133(3):587-588, March 2019.

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ACOG Practice Bulletin No. 207 Summary: Thrombocytopenia in Pregnancy

Obstetrics & Gynecology. 133(3):589-591, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)



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Obstetrics & Gynecology. 133(3):592-594, March 2019.

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Obstetrics & Gynecology. 133(3):595-597, March 2019.

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Obstetrics & Gynecology. 133(3):598-599, March 2019.

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Obstetrics & Gynecology. 133(3):604-605, March 2019.

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Obstetrics & Gynecology. 133(3):604-606, March 2019.

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ACOG Committee Opinion No. 772 Summary: Immunization Implementation Strategies for Obstetrician–Gynecologists

Obstetrics & Gynecology. 133(3):607-608, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)



[Table of Contents Outline](#) | [Back to Top](#)

	1	2	3
--	---	---	---

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[May 2019 - Volume 133 - Issue 5](#)

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March 2019 - Volume 133 - Issue 3

- Table of Contents Outline
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ACOG Publications

PDF Only

ACOG Committee Opinion No. 769 Summary: Reprocessed Single-Use Devices

Obstetrics & Gynecology. 133(3):600-601, March 2019.

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- Favorites
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Clinical Updates in Women’s Health Care Summary: Evaluation and Management of Lipid Disorders: Primary and Preventive Care Review

Christopher, Bridgette A.; Pagidipati, Neha J.
Obstetrics & Gynecology. 133(3):609, March 2019.

- Abstract
- Favorites
- PDF
- Get Content & Permissions

Table of Contents Outline | Back to Top

Online ACOG Publications

ACOG Practice Bulletin No. 207: Thrombocytopenia in Pregnancy

Obstetrics & Gynecology. 133(3):e181-e193, March 2019.

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Obstetrics & Gynecology. 133(3):e226-e234, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)



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ACOG Committee Opinion No. 770: Uterine Morcellation for Presumed Leiomyomas

Obstetrics & Gynecology. 133(3):e238-e248, March 2019.

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Obstetrics & Gynecology. 133(3):e249-e253, March 2019.

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Obstetrics & Gynecology. 133(3):e254-e259, March 2019.

[Abstract](#) [Favorites](#) [PDF](#) [Get Content & Permissions](#)



[Table of Contents Outline](#) | [Back to Top](#)

Videos



Low-cost Universal Cervical cancer Instructional Apparatus (LUCIA) demonstration video.

Creator: Sonia Parra

Duration: 3:07

Journal: Obstetrics & Gynecology [March 2019, Volume 133, Issue 3;](#)

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[Table of Contents Outline](#) | [Back to Top](#)

- 1
- 2
- 3

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March 2019, VOLUME 143 / ISSUE 3

Table of Contents

Articles

☐ Nonmedical Prescription Opioid Use by Parents and Adolescents in the US

Pamela C. Griesler, Mei-Chen Hu, Melanie M. Wall, Denise B. Kandel
Pediatrics Mar 2019, 143 (3) e20182354; DOI: 10.1542/peds.2018-2354

Using national samples of parent-child dyads, we document that adolescents are more likely to use NMPOs when a parent uses NMPOs.

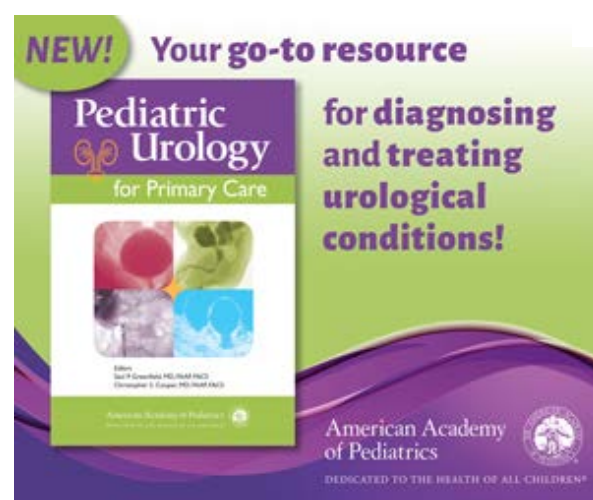
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☐ Factors Associated With Unrestrained Young Passengers in Motor Vehicle Crashes

Douglas R. Roehler, Michael R. Elliott, Kyran P. Quinlan, Mark R. Zonfrillo
Pediatrics Mar 2019, 143 (3) e20182507; DOI: 10.1542/peds.2018-2507

We investigate the relationship between driver and young-passenger characteristics when young passengers are unrestrained when involved in an MVC.

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☐ Sleep Problems in 2- to 5-Year-Olds With Autism Spectrum Disorder and Other Developmental Delays

Ann M. Reynolds, Gnakub N. Soke, Katherine R. Sabourin, Susan Hepburn, Terry Katz, Lisa D. Wiggins, Laura A. Schieve, Susan E. Levy
Pediatrics Mar 2019, 143 (3) e20180492; DOI: 10.1542/peds.2018-0492

CSHQ was used to evaluate sleep in young children with ASD and other developmental delays and disorders and in the general population.

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☐ Predictive Validity of a 2-Question Alcohol Screen at 1-, 2-, and 3-Year Follow-up

James G. Linakis, Julie R. Bromberg, T. Charles Casper, Thomas H. Chun, Michael J. Mello, Rachel Richards, Colette C. Mull, Rohit P. Shenoi, Cheryl Vance, Fahd Ahmad, Lalit Bajaj, Kathleen M. Brown, Lauren S. Chernick, Daniel M. Cohen, Joel Fein, Timothy Horeczko, Michael N. Levas, Brett McAninch, Michael C. Monuteaux, Jackie Grupp-Phelan, Elizabeth C. Powell, Alexander Rogers, Brian Suffoletto, J. Michael Dean, Anthony Spirito, for the Pediatric Emergency Care Applied Research Network
Pediatrics Mar 2019, 143 (3) e20182001; DOI: 10.1542/peds.2018-2001

In this study, we determine the predictive value of the NIAAA 2-question screen.

☐ [PDF](#)

☐ Infant Regulation and Child Mental Health Concerns: A Longitudinal Study

Fallon Cook, Rebecca Giallo, Harriet Hiscock, Fiona Mensah, Katherine Sanchez, Sheena Reilly
Pediatrics Mar 2019, 143 (3) e20180977; DOI: 10.1542/peds.2018-0977

Infants with multiple moderate-to-severe regulatory problems are at an increased risk for significant mental health concerns during childhood.

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☐ LGBTQ Youth in Unstable Housing and Foster Care

Laura Baams, Bianca D.M. Wilson, Stephen T. Russell
Pediatrics Mar 2019, 143 (3) e20174211; DOI: 10.1542/peds.2017-4211

Disparities in mental health, school functioning, and substance use for LGBTQ youth are exacerbated when they live in foster care or unstable housing.

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☐ A Telehealth-Enhanced Referral Process in Pediatric Primary Care: A Cluster Randomized Trial

Tumaini R. Coker, Lorena Porras-Javier, Lily Zhang, Neelkamal Soares,

Christine Park, Alpa Patel, Lingqi Tang, Paul J. Chung, Bonnie T. Zima
Pediatrics Mar 2019, 143 (3) e20182738; **DOI:** 10.1542/peds.2018-2738

In this study, we explore how primary care clinics can improve the MH referral process for children referred to CMHCs.

[PDF](#)

□ Childhood Assets and Cardiometabolic Health in Adolescence

Farah Qureshi, Karestan C. Koenen, Henning Tiemeier, Michelle A. Williams, Supriya Misra, Laura D. Kubzansky
Pediatrics Mar 2019, 143 (3) e20182004; **DOI:** 10.1542/peds.2018-2004

In this study, we use data from a large prospective study to examine the impact of childhood assets on the likelihood of cardiometabolic health at age 17.

[PDF](#)

□ A Parenting and Life Skills Intervention for Teen Mothers: A Randomized Controlled Trial

Joanne E. Cox, Sion Kim Harris, Kathleen Conroy, Talia Engelhart, Anuradha Vyavaharkar, Amy Federico, Elizabeth R. Woods
Pediatrics Mar 2019, 143 (3) e20182303; **DOI:** 10.1542/peds.2018-2303

A parenting and life skills intervention for teen mothers decreased repeat pregnancy and improved maternal self-esteem over 36 months when tested in a randomized control trial.

[PDF](#)

□ Food and Beverage Intake From 12 to 23 Months by WIC Status

Heather C. Hamner, Courtney Paolicelli, Kellie O. Casavale, Melanie Haake, Anne Bartholomew
Pediatrics Mar 2019, 143 (3) e20182274; **DOI:** 10.1542/peds.2018-2274

Using nationally representative data, we describe differences in food category consumption among children 12 to 23 months of age by WIC status.

[PDF](#)

□ Duration of Initial Empirical Antibiotic Therapy and Outcomes in Very Low Birth Weight Infants

Joseph Y. Ting, Ashley Roberts, Rebecca Sherlock, Cecil Ojah, Zenon Cieslak, Michael Dunn, Keith Barrington, Eugene W. Yoon, Prakesh S. Shah, on behalf of the Canadian Neonatal Network Investigators
Pediatrics Mar 2019, 143 (3) e20182286; **DOI:** 10.1542/peds.2018-2286

Prolonged antibiotic use in the first week of life among VLBW infants and without culture-proven sepsis is associated with adverse neonatal

outcomes.

[PDF](#)

□ Monoclonal Antibody Treatment of RSV Bronchiolitis in Young Infants: A Randomized Trial

Khalid Alansari, Fatihi Hassan Toaimah, Daher Helmi Almatar, Lamiaa Awny El Tatawy, Bruce L. Davidson, Mohammad Ibrahim Mohammad Qusad

Pediatrics Mar 2019, 143 (3) e20182308; **DOI:** 10.1542/peds.2018-2308

Infants with RSV bronchiolitis were randomly assigned to palivizumab or placebo and managed for disease resolution and symptom recurrence.

[PDF](#)

□ Early Use of Anti-influenza Medications in Hospitalized Children With Tracheostomy

Ryo Miyakawa, Nicolas B. Barreto, Roberta M. Kato, Michael N. Neely, Christopher J. Russell

Pediatrics Mar 2019, 143 (3) e20182608; **DOI:** 10.1542/peds.2018-2608

In a propensity score–matched cohort of 772 children with tracheostomy hospitalized with influenza, those receiving antiviral medications after admission have 15% shorter LOS.

[PDF](#)

□ Renal Replacement Therapy and Intermittent Catheterization Risk in Posterior Urethral Valves

Daryl J. McLeod, Konrad M. Szymanski, Edward Gong, Candace Granberg, Pramod Reddy, Yuri Sebastião, Molly Fuchs, Patricio Gargollo, Benjamin Whittam, Brian A. VanderBrink, on behalf of the Pediatric Urology Midwest Alliance (PUMA)

Pediatrics Mar 2019, 143 (3) e20182656; **DOI:** 10.1542/peds.2018-2656

PUVs are a frequently encountered cause of pediatric ESRD; in this multicenter study, we determine the risk of RRT and intermittent catheterization.

[PDF](#)

□ Prenatal Cotinine Levels and ADHD Among Offspring

Andre Sourander, Minna Sucksdorff, Roshan Chudal, Heljä-Marja Surcel, Susanna Hinkka-Yli-Salomäki, David Gyllenberg, Keely Cheslack-Postava, Alan S. Brown

Pediatrics Mar 2019, 143 (3) e20183144; **DOI:** 10.1542/peds.2018-3144

In this study, measuring cotinine levels from maternal serum specimens collected during pregnancy, we investigated the association between nicotine exposure during pregnancy and offspring ADHD.

[PDF](#)

Commentaries

□ Taking Sleep Difficulties Seriously in Children With Neurodevelopmental Disorders and ASD

Catherine Lord

Pediatrics Mar 2019, 143 (3) e20182629; DOI: 10.1542/peds.2018-2629

□ [PDF](#)

□ Alcohol Use Disorder: A Pediatric-Onset Condition Needing Early Detection and Intervention

Scott E. Hadland, John R. Knight, Sion K. Harris

Pediatrics Mar 2019, 143 (3) e20183654; DOI: 10.1542/peds.2018-3654

□ [PDF](#)

□ The Unsettling Effect of Unsettled Affect in Infants

Henning Tiemeier

Pediatrics Mar 2019, 143 (3) e20183922; DOI: 10.1542/peds.2018-3922

□ [PDF](#)

□ Extending the Medical Home to Meet Your Patients' Mental Health Needs: Is Telehealth the Answer?

Susan J. Kressly

Pediatrics Mar 2019, 143 (3) e20183765; DOI: 10.1542/peds.2018-3765

□ [PDF](#)

□ Power of the Positive: Childhood Assets and Future Cardiometabolic Health

Nicole R. Bush, Kirsten Bibbins-Domingo

Pediatrics Mar 2019, 143 (3) e20184004; DOI: 10.1542/peds.2018-4004

□ [PDF](#)

□ Antibiotic Stewardship in the Neonatal Intensive Care Unit: Lessons From Oxygen

Joseph B. Cantey, Adam L. Hersh

Pediatrics Mar 2019, 143 (3) e20183902; DOI: 10.1542/peds.2018-3902

□ [PDF](#)

From the American Academy of Pediatrics

□ Recommended Childhood and Adolescent Immunization Schedules: United States, 2019

COMMITTEE ON INFECTIOUS DISEASES

Pediatrics Mar 2019, 143 (3) e20190065; DOI: 10.1542/peds.2019-0065

[□ PDF](#)

[□ 2019 Recommendations for Preventive Pediatric Health Care](#)

COMMITTEE ON PRACTICE AND AMBULATORY MEDICINE ,
BRIGHT FUTURES PERIODICITY SCHEDULE WORKGROUP
Pediatrics Mar 2019, 143 (3) e20183971; **DOI:** 10.1542/peds.2018-3971

[□ PDF](#)

[□ Understanding Liability Risks and Protections for Pediatric Providers During Disasters](#)

Robin L. Altman, Karen A. Santucci, Michael R. Anderson, William M. McDonnell, COMMITTEE ON MEDICAL LIABILITY AND RISK MANAGEMENT
Pediatrics Mar 2019, 143 (3) e20183892; **DOI:** 10.1542/peds.2018-3892

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[□ Understanding Liability Risks and Protections for Pediatric Providers During Disasters](#)

Robin L. Altman, Karen A. Santucci, Michael R. Anderson, William M. McDonnell, COMMITTEE ON MEDICAL LIABILITY AND RISK MANAGEMENT
Pediatrics Mar 2019, 143 (3) e20183893; **DOI:** 10.1542/peds.2018-3893

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Pediatrics Perspectives

[□ Public Health Surveillance of Prenatal Opioid Exposure in Mothers and Infants](#)

Margaret A. Honein, Coleen Boyle, Robert R. Redfield
Pediatrics Mar 2019, 143 (3) e20183801; **DOI:** 10.1542/peds.2018-3801

[□ PDF](#)

[□ Book Sharing: In-home Strategy to Advance Early Child Development Globally](#)

Barry Zuckerman, Mei Elansary, Robert Needleman
Pediatrics Mar 2019, 143 (3) e20182033; **DOI:** 10.1542/peds.2018-2033

[□ PDF](#)

[□ A Remarkable Birthday Gift](#)

Joseph S. Cervia
Pediatrics Mar 2019, 143 (3) e20182802; **DOI:** 10.1542/peds.2018-2802

[□ PDF](#)

Family Partnerships

□ Completion of Adolescent Cancer Treatment: Excitement, Guilt, and Anxiety

Stephen Perez, Katie A. Greenzang

Pediatrics Mar 2019, 143 (3) e20183073; **DOI:** 10.1542/peds.2018-3073

□ [PDF](#)

Monthly Feature

□ Supporting the Development of Professional Identity in the Millennial Learner

Michael A. Barone, Chad Vercio, Thanakorn Jirasevijinda

Pediatrics Mar 2019, 143 (3) e20183988; **DOI:** 10.1542/peds.2018-3988

□ [PDF](#)

State-of-the-Art Review Article

□ Advanced Ultrasound Techniques for Pediatric Imaging

Misun Hwang, Maciej Piskunowicz, Kassa Darge

Pediatrics Mar 2019, 143 (3) e20182609; **DOI:** 10.1542/peds.2018-2609

In this review, we highlight state-of-the-art ultrasound techniques that have the potential to shape the current diagnostic algorithm in the pediatric population.

□ [PDF](#)

Special Article

□ Gaps in the Implementation of Shared Decision-making: Illustrative Cases

Elliott Mark Weiss, Jonna D. Clark, Carrie L. Heike, Abby R. Rosenberg, Seema K. Shah, Benjamin S. Wilfond, Douglas J. Opel

Pediatrics Mar 2019, 143 (3) e20183055; **DOI:** 10.1542/peds.2018-3055

We use a series of clinical cases from diverse pediatric settings to highlight the complexities of implementing SDM in pediatrics.

□ [PDF](#)

Ethics Rounds

□ The Potential Benefits of Research May Justify Certain Research Risks

David Wendler, Robert M. Nelson, John D. Lantos

Pediatrics Mar 2019, 143 (3) e20181703; **DOI:** 10.1542/peds.2018-1703

An IRB considers whether the potential benefits of a research study can be legitimately weighed against the risks in deciding whether to approve the study.

[□ PDF](#)

Quality Reports

□ Reducing Invasive Care for Low-risk Febrile Infants Through Implementation of a Clinical Pathway

Kathryn E. Kasmire, Eric C. Hoppa, Pooja P. Patel, Kelsey N. Boch, Tina Sacco, Ilana Y. Waynik
Pediatrics Mar 2019, 143 (3) e20181610; **DOI:** 10.1542/peds.2018-1610

With this QI initiative, we reduced invasive interventions (including LP and antibiotics) for low-risk febrile infants aged 29 to 60 days through the implementation of a clinical pathway.

[□ PDF](#)

□ Optimizing Drug-Drug Interaction Alerts Using a Multidimensional Approach

Calvin C. Daniels, Jonathan D. Burlison, Donald K. Baker, Jennifer Robertson, Andras Sablauer, Patricia M. Flynn, Patrick K. Campbell, James M. Hoffman
Pediatrics Mar 2019, 143 (3) e20174111; **DOI:** 10.1542/peds.2017-4111

DDI alerts were identified and refined by using an interdisciplinary advisory group, metrics analysis, and surveys of clinicians' perceived value to optimize alerts.

[□ PDF](#)

Diagnostic Dilemmas

□ Vomiting and Dehydration in a 2-Year-Old

Katherine Edmunds, Juan Gurria, George Koberlein, Ronine Zamor, Lesley Breech, Kara Shah, Selena Hariharan
Pediatrics Mar 2019, 143 (3) e20180504; **DOI:** 10.1542/peds.2018-0504

In this article, we detail the diagnostic dilemma of a young child with vomiting and dehydration.

[□ PDF](#)

Case Reports

□ Anaphylaxis to Carboxymethylcellulose: Add Food Additives to the List of Elicitors

Ai Ohnishi, Kunio Hashimoto, Eriko Ozono, Michiyo Sasaki, Ayako

Sakamoto, Kasumi Tashiro, Hiroyuki Moriuchi

Pediatrics Mar 2019, 143 (3) e20181180; **DOI:** 10.1542/peds.2018-1180

We present a rare case of late-onset anaphylaxis caused by different foods that contain the food additive carboxymethylcellulose.

[PDF](#)

[Giant Congenital Melanocytic Nevus Treated With Trametinib](#)

Adnan Mir, Nnenna G. Agim, Alex A. Kane, Shellie C. Josephs, Jason Y. Park, Kathleen Ludwig

Pediatrics Mar 2019, 143 (3) e20182469; **DOI:** 10.1542/peds.2018-2469

We report the case of a child with a giant congenital nevus complicated by intractable pain, pruritus, and insomnia who was successfully treated with the MEK inhibitor trametinib.

[PDF](#)

[Congenital Methemoglobinemia Identified by Pulse Oximetry Screening](#)

Jennifer Ward, Jayashree Motwani, Nikki Baker, Matthew Nash, Andrew K. Ewer, Gergely Toldi

Pediatrics Mar 2019, 143 (3) e20182814; **DOI:** 10.1542/peds.2018-2814

We present a neonate with failed pulse oximetry screening and a methemoglobin level of 16%. Further investigation revealed evidence of type I congenital methemoglobinemia.

[PDF](#)

Letters to the Editor

[Response From the Neonatal Resuscitation Program \(NRP\) Steering Committee](#)

Neonatal Resuscitation Program Steering Committee

Pediatrics Mar 2019, 143 (3) e20184022A; **DOI:** 10.1542/peds.2018-4022A

[PDF](#)

[Author's Response](#)

Arpitha Chiruvolu

Pediatrics Mar 2019, 143 (3) e20184022B; **DOI:** 10.1542/peds.2018-4022B

[PDF](#)

Errata

□ Fierson WM; American Academy of Pediatrics Section on Ophthalmology; American Academy of Ophthalmology; American Association for Pediatric Ophthalmology and Strabismus; American Association of Certified Orthoptists. Screening Examination of Premature Infants for Retinopathy of Prematurity. *Pediatrics*.

2018;142(6):e20183061

Pediatrics Mar 2019, 143 (3) e20183810; DOI: 10.1542/peds.2018-3810

□ [PDF](#)

□ Gupta RS, Warren CM, Smith BM, et al. The Public Health Impact of Parent-Reported Childhood Food Allergies in the United States. *Pediatrics*.

2018;142(6):e20181235

Pediatrics Mar 2019, 143 (3) e20183835; DOI: 10.1542/peds.2018-3835

□ [PDF](#)

□ Martín-Torres F, Bernatowska E, Shcherbina A, et al. Meningococcal B Vaccine Immunogenicity in Children With Defects in Complement and Splenic Function. *Pediatrics*.

2018;142(3):e20174250

Pediatrics Mar 2019, 143 (3) e20183836; DOI: 10.1542/peds.2018-3836

□ [PDF](#)

□ Remick K, Gausche-Hill M, Joseph MM, Brown K, Snow SK, Wright JL; American Academy of Pediatrics Committee on Pediatric Emergency medicine and Section on Surgery; American College of Emergency Physicians Pediatric Emergency Medicine Committee; Emergency Nurses Association Pediatric Committee. Pediatric Preparedness in the Emergency Department. *Pediatrics*.

2018;142(5):e20182459

Pediatrics Mar 2019, 143 (3) e20183894; DOI: 10.1542/peds.2018-3894

□ [PDF](#)



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