ARTICLES

The Injury Prevention Program to Reduce Early Childhood Injuries: A Cluster Randomized Trial

Fewer injuries were reported in the first 2 years of life by parents receiving the American Academy of Pediatrics’ The Injury Prevention Program in a cluster-randomized controlled trial.


Performance of Febrile Infant Algorithms by Duration of Fever

The diagnostic performance for invasive bacterial infections of serum biomarkers decreases in febrile young infants with fever of less than 2 hours of duration.

Roberto Velasco, Borja Gomez, Ismael Labiano, Ana Mier, Alberto Ugedo, Javier Benito, Santiago Mintegi

Time to Clinical Stability in Children With Community-Acquired Pneumonia

With this prospective study, we evaluated the association between time to clinical stability and disease severity in hospitalized children with pneumonia, as well as the factors associated with reaching stability.

Madeline R. Field, Lilliam Ambroggio, Douglas Lorenz, Samir S. Shah, Richard M. Ruddy, Todd A. Florin

RSV Vaccination Intention Among People Who Are or Plan to Become Pregnant

In this study, we evaluate interest in respiratory syncytial virus (RSV) vaccination during pregnancy among individuals who are pregnant or trying to become pregnant to inform immunization education priorities.

Jennifer K. Saper, Marie Heffernan, Norma-Jean E. Simon, Matthew M. Davis, Michelle L. Macy

Open Notes Experiences of Parents in the Pediatric ICU

This qualitative study explores how parents experience open access to their child’s clinical notes during an ICU admission.

Selby Chu, Bryan A. Sisk, Amanda Kolmar, Jay R. Malone
ARTICLES (continued)

Association of Very Low Birth Weight Infants With Parental and Sibling Mental Health Care Usage
- Through analysis of insurance claims records, this study describes patterns of mental health care utilization of parents and siblings of premature infants.
  Katherine E. Schwartz, Russell T. Nye, Susannah Colt, Douglas L. Hill, Chris Feudtner

Laboratory Changes During Gender-Affirming Hormone Therapy in Transgender Adolescents
- Laboratory values in transgender and gender youth receiving gender-affirming hormone therapy were followed for 24 months. Abnormal laboratory results were rare.
  Kate Millington, Janet Y. Lee, Johanna Olsson-Kennedy, Robert Garofalo, Stephen M. Rosenthal, Yee-Ming Chan

SARS-CoV-2 Test-to-Stay in Daycare
- This study provides evidence on the safety of a severe acute respiratory syndrome coronavirus 2 test-to-stay screening in daycare facilities.
  Felix Dewald, Gertrud Steger, Irina Fish, Ivonne Torre-Lage, Christina Hellriegel, Esther Milz, Anja Kolb-Bastigkeit, Ema Heger, Miria Fries, Michael Bueess, Niklas Marzy, Barbara Michaelis, Isabelle Suarez, Gisbert Horemheb Rubio Quintanar, Martin Pirki, Annette Aigner, Max Oberste, Martin Hellmich, Anabelle Wong, Juan Camilo Orduz, Gerd Fäkkenheuer, Jörg Bütsch, Annelene Kassow, Eva-Maria Moench, Gustav Quade, Udo Neumann, Rolf Kaiser, Madlen Schranz, Florian Klein

COVID-19 and Asthma Onset in Children
- In this retrospective cohort study of 27,423 pediatric subjects, positive severe acute respiratory syndrome coronavirus 2 polymerase chain reaction testing was not associated with new asthma diagnosis within 18 months.
  James P. Senter, Laura K. Aisenberg, Jesse W. Dudley, Xianqun Luan, Jing Huang, Chén C. Kenyon, David A. Hill

Associations of Childhood Adiposity and Cardiometabolic Biomarkers With Adolescent PCOS
- We assessed the prevalence and natural history of polycystic ovary syndrome development in relation to adiposity and cardiometabolic biomarkers among adolescent females in a prospective pre-birth cohort.
  Rachel C. Whooten, Sheryl L. Rifas-Shiman, Wei Perng, Jorge E. Chavarro, Elsie Taveras, Emily Oken, Marie-France Hivert

Trends in the Use and Discussion of Race in Pediatrics Articles Over 75 Years
- This study analyzed trends in the use of race as a variable, racial bias, and inappropriate terminology in Pediatrics original studies over 75 years.
  Nasser Numa, Preeti Panda, Kimberly Montez, Olubukola O. Nafiu, Lewis R. First, Alex R. Kemper

COMMENTARIES

Clarifying the Role of Antibiotics in Acute Sinusitis Treatment
  Timothy J. Savage, Matthew P. Kronman

We Need It All in Quality Improvement: Local Change, Collaboration, and an Equity Lens
  Margaret S. Ridge, Angela M. Stattile

FROM THE AMERICAN ACADEMY OF PEDIATRICS

Policy Statement
  Confidentiality in the Care of Adolescents: Policy Statement
  Richard J. Chung, Janet B. Lee, Jesse M. Hackell, Elizabeth M. Alderman, COMMITTEE ON ADOLESCENCE, COMMITTEE ON PRACTICE & AMBULATORY MEDICINE
Technical Report
Confidentiality in the Care of Adolescents: Technical Report
Richard J. Chung, Janet B. Lee, Jesse M. Hackell, Elizabeth M. Alderman, COMMITTEE ON ADOLESCENCE, COMMITTEE ON PRACTICE & AMBULATORY MEDICINE

Anticipatory Guidance to Prevent Adolescent Overdoses
Scott E. Hadland, Deb M. Schmill, Sarah M. Bagley

Promoting Equity in Pediatric Health Care Through Language Services Reimbursement
Kelsey Schweiberger, Mona Patel, Maya I. Ragavan

Advocacy for Equitable Recess in Washington State
- We describe the process and lessons learned from community-engaged advocacy efforts that led to passage of an equitable recess law in Washington state.
  Pooja S. Tandon, Linnea Westerlind, Julie McCleery, on behalf of the King County Play Equity Coalition's Advocacy Action Team

Antibiotics for Acute Sinusitis in Children: A Meta-Analysis
- In this meta-analysis of 6 randomized trials, we sought to determine if antibiotics are superior to placebo in the treatment of acute sinusitis in children.
  Shannon J. Conway, Grace D. Mueller, Nader Shaikh

Policy Approaches for Increasing Adolescent HPV Vaccination Coverage: A Systematic Review
- A systematic review of policy approaches in the United States to increase adolescent human papillomavirus vaccination, including school-entry requirements, educational requirements, and federal policies.
  Mary Catharine McKeithen, Melissa B. Gilkay, Wei Yi Kong, N. Loren Oh, Jennifer Heisler-Mackinnon, Rebecca Carlson, Greeshma James, Brigid G. Grabert

Hospital-Based Pediatric Quality Improvement Interventions and Health Disparities: A Scoping Review of the Literature
- The authors of few hospital-based pediatric quality improvement (QI) initiatives have reported their effect on health equity. The majority of intentionally designed disparity-focused QI initiatives were associated with reduced disparities.
  Sarah B. Schechter, Adria Bowles, Lucky Ding, Florly Nkoy, Joel Tieder, K. Casey Lion, Dodi Meyer, Sunitha V. Kaiser

Understanding Disparities in the Pediatric ICU: A Scoping Review
- In this scoping review, we describe disparities in pediatric critical illness and injury in the United States and evaluate the methods used to describe and analyze sociodemographic data.
  Erica Andrist, Rachel G. Clarke, Kayla B. Phelps, Alyssa L. Dews, Anna Rodenbough, Jerri A. Rose, Adrian D. Zurca, Nurah Lawal, Christina Maratta, Katherine N. Slain

The Evolution of a Pediatric Public Health Crisis: E-cigarette or Vaping-Associated Lung Injury
- This review provides a comprehensive overview of vaping-associated lung injury as well as recommendations to facilitate prevention and management of vaping-associated lung injury in pediatrics.
  Carrie K. Barker, Princy Ghera, Benson Hsu
SPECIAL ARTICLES

Cystic Fibrosis Foundation Evidence-Based Guideline for the Management of CRMS/CFSPID

This article features recommendations for the management of cystic fibrosis transmembrane conductance regulator-related metabolic syndrome/cystic fibrosis screen-positive, inconclusive diagnosis, including genetic considerations, clinical, laboratory and radiographic evaluations, treatment options, and further discussion points with families and patients.


Health Care for Youth With Neurodevelopmental Disabilities: A Consensus Statement

This consensus statement represents the first and only interprofessional, community-informed, systematically derived effort to establish principles of health care for youth with neurodevelopmental disabilities.

Carol Weitzman, Cy Nadler, Nathan J. Blum, Marilyn Augustyn, on behalf of the Supporting Access for Everyone Consensus Panel

Establishing a Pediatric Health Equity, Diversity, and Inclusion Research Review Process

This study examines implementation of a health equity research review as part of institutional review board approval to ensure use of health equity research methodology.


QUALITY REPORTS

Improving Guideline-Concordant Care for Febrile Infants Through a Quality Improvement Initiative

A multifaceted quality improvement intervention implemented as part of an international quality improvement collaborative improved adherence to guideline-concordant recommendations for well-appearing febrile infants 8 to 60 days of age.

Corrie E. McDaniel, Ellen Kerns, Brittany Jennings, Sloane Magee, Eric Biondi, Ricky Flores, Paul L. Aronson, for the AAP REVISE II QI Collaborative

A National Quality Improvement Collaborative to Improve Antibiotic Use in Pediatric Infections

This study reports results from a national quality improvement collaborative on antibiotic prescribing practices for 3 common infections seen in emergency department and inpatient settings.

Russell J. McCulloh, Ellen Kerns, Ricky Flores, Rachel Care, Rana E. El Feghaly, Jennifer R. Marin, Jessica L. Markham, Jason G. Newland, Marie E. Wang, Matthew Garber

Multicenter Quality Collaborative to Reduce Overuse of High-Flow Nasal Cannula in Bronchiolitis

This multicenter quality improvement initiative reduced high-flow nasal cannula initiation and duration of treatment in bronchiolitis patients admitted to 71 hospitals.

Courtney Byrd, Michelle Noelck, Ellen Kerns, Marc B. Bryan, Michelle Hamline, Matthew Garber, Olivia Ostrow, Valerie Riss, Kristin Shadman, Steven Shein, Robert Willer, Shawn Ralston
DIAGNOSTIC DILEMMAS

Prolonged Fever in a 3-Year-Old With Sickle Cell Disease
- A 3-year-old diagnosed with sickle cell disease hemoglobin variant SS presents with prolonged fever, rash, and enlargement of the spleen and liver. What is your differential diagnosis?
  Melina J. Saavedra, Chellapriya Vythinathan, Ratna B. Basak, Siddharth Dubey, Stephan Kohlhoff, Ninad Desai

CASE REPORTS—Online only at www.pediatrics.org

Assessment of Multisensory Sensitivity May Assist With the Management of Children With Chronic Pain
- In this case series, we suggest the value of assessing for multisensory sensitivity in pediatric populations with chronic pain to assist in identifying targeted treatments.
  Anureet Walia, Crystal Markfort, Laura Frey-Law

Hypoglossal Nerve Stimulation for Obstructive Sleep Apnea in a Young Child With Down Syndrome
- Obstructive sleep apnea is common in children with Down syndrome, but often refractory to initial interventions. We report successful use of a hypoglossal nerve stimulator in the youngest recipient to date.
  Isaac Wasserman, Douglas J. Chieffe, Kevin S. Gipson, Brian G. Skotko, Christopher J. Hartnick

Successful Antimicrobial Therapy of Esophageal Stenosis Because of Actinomycosis
- We report a patient in whom esophageal stenosis as a complication of actinomycosis was successfully treated with antimicrobial therapy.
  Shinichiro Yokoyama, Satsuki Hashimoto, Shigeki Nishibori, Hiromi Hamada, Akihiro Nui, Sachiko Kimura

ERRATUM—Online only at www.pediatrics.org