

icon legend

Most of the articles in *PEDIATRICS* have more content available online at www.pediatrics.org.



= data file available online



= podcast available online



= video available online



= free access online



= funded by NIH

contents

General Information

A16

PEDIATRICS PERSPECTIVES

Harry Truman and Health Care Reform: The Debate Started Here

399

Robert D. Schremmer, Jane F. Knapp

ARTICLES



Long-term Results of an Obesity Program in an Ethnically Diverse Pediatric Population

402

Mary Savoye, Paulina Nowicka, Melissa Shaw, Sunkyung Yu, James Dziura, Georgia Chavent, Grace O'Malley, John B. Serrecchia, William V. Tamborlane, Sonia Caprio

Ambulatory Visit Rates and Antibiotic Prescribing for Children With Pneumonia, 1994–2007

411

Matthew P. Kronman, Adam L. Hersh, Rui Feng, Yuan-Shung Huang, Grace E. Lee, Samir S. Shah

Nosocomial Infection Reduction in VLBW Infants With a Statewide Quality-Improvement Model

419

David D. Wirtschafter, Richard J. Powers, Janet S. Pettit, Henry C. Lee, W. John Boscardin, Mohammad Ahmad Subeh, Jeffrey B. Gould

Ohio Statewide Quality-Improvement Collaborative to Reduce Late-Onset Sepsis in Preterm Infants

427

Heather C. Kaplan, Carole Lannon, Michele C. Walsh, Edward F. Donovan, for the Ohio Perinatal Quality Collaborative

Statewide NICU Central-Line-Associated Bloodstream Infection Rates Decline After Bundles and Checklists

436

Joseph Schulman, Rachel Stricof, Timothy P. Stevens, Michael Horgan, Kathleen Gase, Ian R. Holzman, Robert I. Koppel, Suhas Nafday, Kathleen Gibbs, Robert Angert, Aryeh Simmonds, Susan A. Furdon, Lisa Saiman, the New York State Regional Perinatal Care Centers



contents

ARTICLES (continued)

- Outcomes of a Universal Shared Reading Intervention by 2 Years of Age: The Let's Read Trial** 445
Sharon Goldfeld, Natasha Napiza, Jon Quach, Sheena Reilly, Obioha C. Ukoumunne, Melissa Wake
- Literacy Promotion for Families Participating in the Women, Infants and Children Program** 454
Shannon E. Whaley, Lu Jiang, Judy Gomez, Eloise Jenks
- NIH** **Patterns of Comorbidity, Functioning, and Service Use for US Children With ADHD, 2007** 462
Kandyce Larson, Shirley A. Russ, Robert S. Kahn, Neal Halfon
- Racial Bias in Child Protection? A Comparison of Competing Explanations Using National Data** 471
Brett Drake, Jennifer M. Jolley, Paul Lanier, John Fluke, Richard P. Barth, Melissa Jonson-Reid
- FREE** **Injuries Associated With Cribs, Playpens, and Bassinets Among Young Children in the US, 1990–2008** 479
Elaine S. Yeh, Lynne M. Rochette, Lara B. McKenzie, Gary A. Smith
- Increasing VLBW Deliveries at Subspecialty Perinatal Centers via Perinatal Outreach** 487
Stephanie Binder, Kathryn Hill, Jareen Meinzen-Derr, James M. Greenberg, Vivek Narendran

REVIEW ARTICLES

- FREE NIH** **Interventions to Improve Parental Communication About Sex: A Systematic Review** 494
Aletha Y. Akers, Cynthia L. Holland, James Bost

SPECIAL ARTICLES

- FREE NIH** **Health Effects of Energy Drinks on Children, Adolescents, and Young Adults** 511
Sara M. Seifert, Judith L. Schaechter, Eugene R. Hershorin, Steven E. Lipshultz
- Children With Medical Complexity: An Emerging Population for Clinical and Research Initiatives** 529
Eyal Cohen, Dennis Z. Kuo, Rishi Agrawal, Jay G. Berry, Santi K. M. Bhagat, Tamara D. Simon, Rajendu Srivastava

STATE-OF-THE-ART REVIEW ARTICLES

- Kingella kingae: An Emerging Pathogen in Young Children** 557
Pablo Yagupsky, Eric Porsch, Joseph W. St Geme, III

contents

ONLINE ARTICLES—www.pediatrics.org

**Pediatrics digest available online at
www.pediatrics.org**

- Timing of Solid Food Introduction and Risk of Obesity in Preschool-Aged Children** 539
Susanna Y. Huh, Sheryl L. Rifas-Shiman, Elsie M. Taveras, Emily Oken, Matthew W. Gillman
- The Scope of Nonsuicidal Self-Injury on YouTube** 539
Stephen P. Lewis, Nancy L. Heath, Jill M. St Denis, Rick Noble
- Cerebral Oxygenation Is Depressed During Sleep in Healthy Term Infants When They Sleep Prone** 539
Flora Y. Wong, Nicole B. Witcombe, Stephanie R. Yiallourou, Sophie Yorkston, Alicia R. Dymowski, Lalitha Krishnan, Adrian M. Walker, Rosemary S. C. Horne
- Microbiology and Antibiotic Management of Orbital Cellulitis** 540
L. Barry Seltz, Jesse Smith, Vikram D. Durairaj, Robert Enzenauer, James Todd
- Randomized Controlled Trial of Cephalexin Versus Clindamycin for Uncomplicated Pediatric Skin Infections** 540
Aaron E. Chen, Karen C. Carroll, Marie Diener-West, Tracy Ross, Joyce Orduin, Mitchell A. Goldstein, Gaurav Kulkarni, J. B. Cantey, George K. Siberry
- Injection Site and Risk of Medically Attended Local Reactions to Acellular Pertussis Vaccine** 541
Lisa A. Jackson, Onchee Yu, Jennifer C. Nelson, Clara Dominguez, Do Peterson, Roger Baxter, Simon J. Hambidge, Allison L. Naleway, Edward A. Belongia, James D. Nordin, James Baggs, for the Vaccine Safety Datalink Team
- Race/Ethnicity Is Not Associated With Mortality in the PICU** 541
David Epstein, Carolyn F. Wong, Robinder G. Khemani, David Y. Moromisato, Karen Waters, Michele D. Kipke, Barry P. Markovitz
- A New Risk-Based Screening Criterion for Treatment-Demanding Retinopathy of Prematurity in Denmark** 542
Carina Slidsborg, Julie Lyng Forman, Steen Rasmussen, Hanne Jensen, Kamilla Rothe Nissen, Peter Koch Jensen, Regitze Bangsgaard, Hans Callø Fledelius, Gorm Greisen, Morten la Cour
- A Clinical Prediction Model to Stratify Retinopathy of Prematurity Risk Using Postnatal Weight Gain** 542
Gil Binenbaum, Gui-shuang Ying, Graham E. Quinn, Stephan Dreiseitl, Karen Karp, Robin S. Roberts, Haresh Kirpalani, and the Premature Infants in Need of Transfusion Study Group



contents

ONLINE ARTICLES—www.pediatrics.org (continued)

- FREE** **Coexistence of Sleep and Feeding Disturbances in Young Children** *Riva Tauman, Arie Levine, Hadas Avni, Haim Nehama, Michal Greenfeld, Yakov Sivan* 543
- Late Preterm Infants Have Worse 24-Month Neurodevelopmental Outcomes Than Term Infants** *Melissa A. Woythaler, Marie C. McCormick, Vincent C. Smith* 543
- Prediction of Neurodevelopmental and Sensory Outcome at 5 Years in Norwegian Children Born Extremely Preterm** *Katrine Tyborg Leversen, Kristian Sommerfelt, Arild Rønnestad, Per Ivar Kaaresen, Theresa Farstad, Janne Skranes, Ragnhild Støen, Irene Bircow Elgen, Siren Rettedal, Geir Egil Eide, Lorentz M. Irgens, Trond Markestad* 544
- NIH** **Executive and Memory Function in Adolescents Born Very Preterm** *Thuy Mai Luu, Laura Ment, Walter Allan, Karen Schneider, Betty R. Vohr* 544
- Maternal Smoking and Congenital Heart Defects in the Baltimore-Washington Infant Study** *Clinton J. Alverson, Matthew J. Strickland, Suzanne M. Gilboa, Adolfo Correa* 545
- FREE** **Neurodevelopmental Outcomes of Triplets or Higher-Order Extremely Low Birth Weight Infants** *Rajan Wadhawan, William Oh, Betty R. Vohr, Lisa Wrage, Abhik Das, Edward F. Bell, Abbot R. Lupton, Seetha Shankaran, Barbara J. Stoll, Michele C. Walsh, Rosemary D. Higgins, for the Eunice Kennedy Shriver National Institute of Child Health & Human Development Neonatal Research Network* 545
- Newborns With Sonographically Dysplastic and Potentially Unstable Hips: 6-Year Follow-up of an RCT** *Kari Røine Brurås, Stein Magnus Aukland, Trond Markestad, Francesco Sera, Carol Dezateux, Karen Rosendahl* 546
- Population Case-Control Study of Cerebral Palsy: Neonatal Predictors for Low-Risk Term Singletons** *Sarah McIntyre, Nadia Badawi, Chris Brown, Eve Blair* 546
- Racial, Ethnic, and Socioeconomic Disparities in the Prevalence of Cerebral Palsy** *Yvonne W. Wu, Guibo Xing, Elena Fuentes-Afflick, Beate Danielson, Lloyd H. Smith, William M. Gilbert* 547
- NIH** **Effectiveness of Preventive Dental Treatments by Physicians for Young Medicaid Enrollees** *Bhavna T. Pahel, R. Gary Rozier, Sally C. Stearns, Rocio B. Quiñonez* 547



contents

ONLINE ARTICLES—www.pediatrics.org (continued)

- Effects of Ambient Particulate Matter and Fungal Spores on Lung Function in Schoolchildren** 548
Bing-Yu Chen, H. Jasmine Chao, Chang-Chuan Chan, Chung-Te Lee, Hung-Pin Wu, Tsun-Jen Cheng, Chu-Chih Chen, Yue Leon Guo
- NIH Impact of Prenatal Exposure to Piperonyl Butoxide and Permethrin on 36-Month Neurodevelopment** 548
Megan K. Horton, Andrew Rundle, David E. Camann, Dana Boyd Barr, Virginia A. Rauh, Robin M. Whyatt
- Up-to-Date *Haemophilus influenzae* Type b Vaccination Coverage During a Vaccine Shortage** 549
Karen E. White, Laura J. Pabst, Karen A. Cullen
- NIH Prenatal Factors for Childhood Blood Pressure: Mediated by Intrauterine and/or Childhood Growth** 549
Xiaozhong Wen, Elizabeth W. Triche, Joseph W. Hogan, Edmond D. Shenassa, Stephen L. Buka
- Placental Pathology in Neonatal Stroke** 550
Jorina Elbers, Sandra Viero, Daune MacGregor, Gabrielle deVeber, Aideen M. Moore
- Timing of Excess Weight Gain in the Avon Longitudinal Study of Parents and Children (ALSPAC)** 550
Adrienne R. Hughes, Andrea Sherriff, Debbie A. Lawlor, Andrew R. Ness, John J. Reilly
- Longitudinal Validation of the Test for Respiratory and Asthma Control in Kids in Pediatric Practices** 551
Bradley Chipps, Robert S. Zeiger, Kevin Murphy, Michael Mellon, Michael Schatz, Mark Kosinski, Kathy Lampl, Sulabha Ramachandran
- e-review articles
- Alternative Rehydration Methods: A Systematic Review and Lessons for Resource-Limited Care** 551
Shada Rouhani, Laura Meloney, Roy Ahn, Brett D. Nelson, Thomas F. Burke
- e-policy pages
- FREED Technical Report—Ultraviolet Radiation: A Hazard to Children and Adolescents** 554
Sophie J. Balk, and Council on Environmental Health and Section on Dermatology
- FREED Joint Technical Report—Learning Disabilities, Dyslexia, and Vision** 554
Sheryl M. Handler, Walter M. Fierson, Section on Ophthalmology and Council on Children With Disabilities, American Academy of Ophthalmology, American Association for Pediatric Ophthalmology and Strabismus, and American Association of Certified Orthoptists
- FREED Policy Statement—AAP Publications Reaffirmed and Retired** 555



PEDIATRICS®

MARCH 2011 • VOLUME 127 • NUMBER 3

contents

QUALITY-IMPROVEMENT REPORT—www.pediatrics.org

- Implementation of Goal-Directed Therapy for Children With Suspected Sepsis in the Emergency Department** 552
Andrea T. Cruz, Andrew M. Perry, Eric A. Williams, Jeanine M. Graf, Elizabeth R. Wuestner, Binita Patel

CASE REPORTS—www.pediatrics.org

- A Case of Severe Eosinophilia in a Preterm Infant** 552
Abdul R. Shahein, Silvio Gonzalex, Manuel Carcao, Mohamed Abdelhaleem, Jonathan Hellmann, Patrick J. McNamara
- Low-Dose Propranolol for Multiple Hepatic and Cutaneous Hemangiomas With Deranged Liver Function** 552
Swee Thong Tan, Tinte Itinteang, Philip Leadbitter
- Pericarditis as the Presenting Feature of Adrenoleukodystrophy** 553
Alysha J. Taxter, Melena D. Bellin, Bryce A. Binstadt
- Ictal Asystole and Anti-N-Methyl-D-aspartate Receptor Antibody Encephalitis** 553
John J. Millichap, Joshua L. Goldstein, Linda C. Laux, Douglas R. Nordli Jr., Cynthia V. Stack, Mark S. Wainwright
- Increased Enoxaparin Dosing Is Required for Obese Children** 553
Teresa V. Lewis, Peter N. Johnson, Ashley M. Nebbia, Marny Dunlap

eLetters

eLetters appear on page 556 and online at www.pediatrics.org

COMMENTARIES

- Dietary Guidelines for Calcium and Vitamin D: A New Era** 566
Steven A. Abrams
- US Preventive Services Task Force Vision Screening Recommendations** 569
Sean P. Donahue, James B. Ruben, on Behalf of the American Academy of Ophthalmology, the American Academy of Pediatrics, Ophthalmology Section, the American Association for Pediatric Ophthalmology and Strabismus, the Children's Eye Foundation, and the American Association of Certified Orthoptists
- Quality Transformation Efforts: No Quick Fixes** 571
Marlene R. Miller, David G. Bundy
- Preliteracy Intervention: Lessons to be Learned From Seemingly Discrepant Results** 573
James Law

American Academy of Pediatrics
DEDICATED TO THE HEALTH OF ALL CHILDREN™



PEDIATRICS®

MARCH 2011 • VOLUME 127 • NUMBER 3

contents

FROM THE AMERICAN ACADEMY OF PEDIATRICS

Clinical Report—Postnatal Glucose Homeostasis in Late-Preterm and Term Infants 575
David H. Adamkin, and the Committee on Fetus and Newborn

Clinical Report—Fever and Antipyretic Use in Children 580
Janice E. Sullivan, Henry C. Farrar, and the Section on Clinical Pharmacology and Therapeutics, and Committee on Drugs

FREE **Policy Statement—Ultraviolet Radiation: A Hazard to Children and Adolescents** 588
Council on Environmental Health and Section on Dermatology

FREE **Statement of Endorsement—The Treatment of Methicillin-Resistant *Staphylococcus aureus* Infections in Adults and Children** 598

Classified Advertisements & Announcements A23

For Instructions for Authors please visit
www.pediatrics.org

For a Thank You to Our Reviewers please visit
www.pediatrics.org/current.dtl

American Academy of Pediatrics

DEDICATED TO THE HEALTH OF ALL CHILDREN™

