

The JOURNAL of PEDIATRICS

November 2015 • Volume 167 • Number 5

Copyright © 2015 by Elsevier Inc.

The Editors' Perspectives

This Month in *The Journal of Pediatrics* 947

Notes from the Association of Medical School Pediatric Department Chairs, Inc.

1400 Miles

Ellen A. Lipstein, MD, MPH 950

Editorials

Infants' Dietary Diversity Scores: United States Breastfed Infants Fall Short

Bridget E. Young, PhD, and Nancy F. Krebs, MD 952

The Patent Ductus Arteriosus Problem: Infants Who Still Need Treatment

Jeff Reese, MD, and Matthew M. Laughon, MD, MPH 954

Medical Progress

Clinical and Genetic Aspects of the Segmental Overgrowth Spectrum Due to Somatic Mutations in *PIK3CA*

Hoon-Chul Kang, MD, Seung Tae Baek, PhD, Saera Song, PhD, and Joseph G. Gleeson, MD 957

Radiation Exposure in Imaging of Suspected Child Abuse: Benefits versus Risks

Thomas L. Slovis, MD, Peter J. Strouse, MD, and Keith J. Strauss, MSc 963

Original Articles

Longitudinal Development of Infant Complementary Diet Diversity in 3 International Cohorts

Jessica G. Woo, PhD, Patricia M. Herbers, MS, Robert J. McMahon, PhD, Barbara S. Davidson, MS, Guillermo M. Ruiz-Palacios, MD, Yong-Mei Peng, MD, and Ardythe L. Morrow, PhD 969

 – contains additional content that can be found at www.jpeds.com

The Journal of Pediatrics (ISSN 0022-3476) is published monthly by Elsevier Inc., 360 Park Avenue South, New York, NY 10010-1710. Periodicals postage paid at New York, NY and additional mailing offices. POSTMASTER: Send address changes to The Journal of Pediatrics, Elsevier Health Sciences Division, Subscription Customer Service, 3251 Riverport Lane, Maryland Heights, MO 63043.

Intrauterine Growth Restriction, Head Size at Birth, and Outcome in Very Preterm Infants 	
Isabelle Guellec, MD, Stephane Marret, MD, PhD, Olivier Baud, MD, PhD, Gilles Cambonie, MD, PhD, Alexandre Lapillonne, MD, PhD, Jean-Christophe Roze, MD, PhD, Jeanne Fresson, MD, Cyril Flamant, MD, PhD, Marie-Laure Charkaluk, MD, PhD, Catherine Arnaud, MD, and Pierre-Yves Ancel, MD, PhD	975
Prediction of Late Death or Disability at Age 5 Years Using a Count of 3 Neonatal Morbidities in Very Low Birth Weight Infants 	
Barbara Schmidt, MD, Robin S. Roberts, MSc, Peter G. Davis, MD, Lex W. Doyle, MD, Elizabeth V. Asztalos, MD, Gillian Opie, MD, Aida Bairam, PhD, Alfonso Solimano, MD, Shmuel Arnon, MD, and Reginald S. Sauve, MD, on behalf of the Caffeine for Apnea of Prematurity (CAP) Trial Investigators	982
Neonatal Magnetic Resonance Imaging Pattern of Brain Injury as a Biomarker of Childhood Outcomes following a Trial of Hypothermia for Neonatal Hypoxic-Ischemic Encephalopathy 	
Seetha Shankaran, MD, Scott A. McDonald, BS, Abbot R. Laptook, MD, Susan R. Hintz, MD, Patrick D. Barnes, MD, Abhik Das, PhD, Athina Pappas, MD, and Rosemary D. Higgins, MD, on behalf of the Eunice Kennedy Shriver National Institute of Child Health and Human Development Neonatal Research Network	987
Safety of Retinopathy of Prematurity Examination and Imaging in Premature Infants 	
Kelly C. Wade, MD, PhD, MSCE, Maxwell Pistilli, MS, Agnieszka Baumritter, MS, Karen Karp, BSN, Alice Gong, MD, Alex R. Kemper, MD, MPH, MS, Gui-Shuang Ying, PhD, and Graham Quinn, MD, MSCE, on behalf of the e-Retinopathy of Prematurity Study Cooperative Group	994
Autologous Infant and Allogeneic Adult Red Cells Demonstrate Similar Concurrent Post-Transfusion Survival in Very Low Birth Weight Neonates	
John A. Widness, MD, Denison J. Kuruvilla, MS, Donald M. Mock, MD, Nell I. Matthews, BA, Demet Nalbant, PhD, Gretchen A. Cress, RN, MPH, Robert L. Schmidt, BS, Ronald G. Strauss, MD, M. Bridget Zimmerman, PhD, and Peter Veng-Pedersen, PhD.....	1001
Effects of Fractional Inspired Oxygen on Cerebral Oxygenation in Preterm Infants following Delivery 	
Mmoloki Kenosi, MBBCh, MRCPI, John M. O'Toole, BE, PhD, Vicki Livingston, PhD, Gavin A. Hawkes, BSocSci, Geraldine B. Boylan, BSc, PhD, Ken D. O'Halloran, BSc, PhD, Anthony C. Ryan, MD, FRCPI, and Eugene M. Dempsey, MD, FRCPI	1007
Umbilical Arterial Blood Sampling Alters Cerebral Tissue Oxygenation in Very Low Birth Weight Neonates	
Jonathan P. Mintzer, MD, Boriana Parvez, MD, and Edmund F. La Gamma, MD	1013
Impaired Global and Regional Cerebral Perfusion in Newborns with Complex Congenital Heart Disease	
Usha D. Nagaraj, MD, Iordanis E. Evangelou, DPhil, Mary T. Donofrio, MD, L. Gilbert Vezina, MD, Robert McCarter, PhD, Adre J. du Plessis, MD, and Catherine Limperopoulos, PhD.....	1018
Neurodevelopmental Outcomes of Premature Infants Treated for Patent Ductus Arteriosus: A Population-Based Cohort Study 	
Estella M. Janz-Robinson, BAppSc (BMedSc), MChD, Nadia Badawi, MSc, FRCPI, FRACP, PhD, Karen Walker, RGN, RSCN, BAppSc, MN, PhD, Barbara Bajuk, MPH, and Mohamed E. Abdel-Latif, FRACP, MRCPCH, AFRACMA, MPaeds, MPH, MScEpi, MD, on behalf of the Neonatal Intensive Care Units Network	1025
Effects of Advancing Gestation and Non-Caucasian Race on Ductus Arteriosus Gene Expression 	
Nahid Waleh, PhD, Anne Marie Barrette, MS, John M. Dagle, MD, PhD, Allison Momany, BS, Chengshi Jin, PhD, Nancy K. Hills, PhD, Elaine L. Shelton, PhD, Jeff Reese, MD, and Ronald I. Clyman, MD.....	1033
50 Years Ago in <i>The Journal of Pediatrics</i> – Imbalance of Liver Phosphorylase and Accumulation of Hepatic Glycogen in a Girl with Progressive Disease of the Brain	
Amy E. Taylor, MD.....	1041

Download English Version:

<https://daneshyari.com/en/article/4164694>

Download Persian Version:

<https://daneshyari.com/article/4164694>

[Daneshyari.com](https://daneshyari.com)