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ARTICLES



Neurodevelopmental and Mental Health Conditions in **Children With Medical Complexity**

• Using data from 3 states, in this study, we report the prevalence of neurodevelopmental and mental health conditions in children with medical complexity and associated health care

JoAnna K. Leyenaar, Mary Arakelyan, Andrew P. Schaefer, Seneca D. Freyleue, Andrea M. Austin, Tamara D. Simon, Jeanne Van Cleave, Namrata Ahuja, Alyna T. Chien, Erika L. Moen, A. James O'Malley, David C. Goodman



Caregiver and Care Team Perceptions of Online **Collaborative Care Planning for CMC**

• This article explores the experiences of parents and health care providers of children with medical complexity who used an online collaborative care plan for 6 months

Clara Moore, Sherri Adams, Madison Beatty, Blossom Dharmaraj, Arti D. Desai, Leah Bartlett, Erin Culbert, Eyal Cohen, Jennifer N. Stinson, Julia Orkin



Binge Drinking Disparities by Grade, Race and Ethnicity, Sexual Orientation, and Gender Identity

· Using a statewide sample, we compared recent binge drinking among subgroups of secondary school students defined by grade, race and ethnicity, and sexual orientation/gender

Meg D. Bishop, Samantha A. Moran, Rodman E. Turpin, Elizabeth M. Aparicio, Ethan H. Mereish, Stephen T. Russell,

Trends in HIE and Use of Hypothermia in California: **Opportunities for Improvement**

· In California, hypoxic-ischemic encephalopathy diagnosis and use of hypothermia are increasing although some infants with moderate—severe hypoxic-ischemic encephalopathy remain untreated, suggesting need for more targeted education.

Sonia Lomeli Bonifacio, Jessica Liu, Henry C. Lee, Susan R. Hintz, Jochen Profit

icon legend

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



= supplement



= data file/supplementary information available online



= video available online



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= funded by NIH

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Sample citation format: Ralston SL, Garber MD, Rice-Conboy E, et al. A Multicenter Collaborative to Reduce Unnecessary Care in Inpatient Bronchiolitis. Pediatrics. 2016;137(1):e20150851.

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W NIH	Social Needs Screening Via Electronic Tablet in Pediatric Primary Care • Transitioning from paper to electronic tablet screening led to an increase in social needs disclosure (11% to 26%) and an increase in referral to services. Michelle C. Gorecki, Melissa D. Klein, Chidiogo U. Anyigbo, Andrew F. Beck, Adrienne W. Henize, Shelley R. Ehrlich, Melinda C. MacDougall, Mary Carol Burkhardt	41
	Preventing Adverse Childhood Experiences in a Sample of Largely Indigenous Children • A culturally grounded, family-based program prevented adverse childhood experiences and other adversities (eg, child depression) and increased resilience (eg, child help-seeking, caregiver cultural connection). Katie M. Edwards, Emily A. Waterman, Lorey A. Wheeler, Ramona Herrington, Natira Mullet, Weiman Xu, Skyler Hopfauf, Leon Leader Charge, Preciouse Trujillo	42
U	Rate of Asthma Prescriptions for Children and Adolescents During the 2018 Floods in Japan • New asthma inhalers were prescribed significantly more frequently among disaster victims than nonvictims. Shu Utsumi, Shuhei Yoshida, Shinichiro Ohshimo, Nobuaki Shime, Masatoshi Matsumoto	43
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REVIEW ARTICLE



Predicting Recovery After Concussion in Pediatric Patients: A Meta-Analysis

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• In this systematic review and meta-analysis, we critically examined clinical prognostic prediction models that estimate individual risk of prolonged symptoms following concussion in pediatric patients

Jordan M. Wyrwa, Adam S. Hoffberg, Kelly A. Stearns-Yoder, Ann C. Lantagne, Adam R. Kinney, Daniel J. Reis, Lisa A. Brenner

STATE-OF-THE-ART REVIEW

Large Language Models in Pediatric Education: Current Uses and Future Potential

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• Generative artificial intelligence can notably and positively alter the education milieu for pediatricians. We will illustrate its value in our everyday professional lives.

Srinivasan Suresh, Sanghamitra M. Misra

QUALITY REPORTS



$m{h}$ $m{m}$ Reducing Failed Extubations in Preterm Infants Via Standardization and Real-Time Decision

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· Through standardizing extubation guidelines and integrating clinical decision support tools into the electronic medical record, failed extubations were reduced in the NICU.

Igor Khodak, Michael Kahovec, Vince Romano, Alyssa Nielsen, Colby L. Day, Andrew M. Dylag

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Prevention of NICU Admission Hypothermia in Moderate- and Late-Preterm Infants

• The use of a thermal mattress during moderate- to late-preterm infant delivery room resuscitation significantly decreased the incidence of hypothermia, with a small increase in mild hyperthermia.

Amanda E. Winkler, Joseph H. Chou, Elizabeth West, Carolyn Bleiler, Janet Bell, Jeanne Gilbert, Christina M. Duzyj, Sergei Roumiantsev, Paul H. Lerou, Megan Aurora

DIAGNOSTIC DILEMMAS

Failure to Thrive, Metabolic Acidosis, and Diarrhea in a 7-Week-Old Infant

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• This article presents a case of failure to thrive, metabolic acidosis, and diarrhea in a 7-week-old infant leading to an unusual diagnosis.

Nikki R. Lawson, Joseph Angelo, Eric Chiou, Kevin Glinton, Andrea Dean

CASE REPORTS—Online only at www.pediatrics.org

A Reversible Etiology of Progressive Motor Decline in a Previously Healthy Child

· We describe a case of progressive proximal muscle weakness and learning disability in a previously healthy boy without signs that might suggest a genetic etiology.

Tal Eliav, Deandra Kuruppu, Pedro A. Sanchez-Lara, Katheryn Grand, Bahareh Schweiger, Michelle Allen-Sharpley



Clues for Early Diagnosis of MEN2B Syndrome Before Medullary Thyroid Carcinoma

· Multiple Endocrine Neoplasia type 2B syndrome remains a challenging clinical diagnosis even if nonendocrine features are present at birth. We advocate that genomic newborn screening programs should evaluate for specific pathogenic variants of the RET gene.

Tashunka Taylor-Miller, Katherine Tucker, Ella Sugo, Antoinette Anazodo, David Mowat