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### ARTICLES

#### Coinfection and Other Clinical Characteristics of COVID-19 in Children

34

- Pediatric patients with COVID-19 presented with symptoms distinct from adults and were susceptible to coinfection; persistent fecal shedding of viral RNA was found after respiratory specimens revealed negative results.

*Qin Wu, Yuhang Xing, Lei Shi, Wenjie Li, Yang Gao, Silin Pan, Ying Wang, Wendi Wang, Quansheng Xing*



#### Parental Hesitancy About Routine Childhood and Influenza Vaccinations: A National Survey

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- In this study, we assessed the prevalence of hesitancy about routine childhood and childhood influenza vaccination among a nationally representative sample of US parents.

*Allison Kempe, Alison W. Saville, Christina Albertin, Gregory Zimet, Abigail Breck, Laura Helmkamp, Sitaram Vangala, L. Miriam Dickinson, Cindy Rand, Sharon Humiston, Peter G. Szilagyi*



#### Improving HPV Vaccination Rates: A Stepped-Wedge Randomized Trial

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- An interprofessional, multicomponent HPV vaccination intervention resulted in sustained improvement to both initiation and completion rates at the population level.

*Rebecca B. Perkins, Aaron Legler, Emily Jansen, Judith Bernstein, Natalie Pierre-Joseph, Terresa J. Eun, Dea L. Biancarelli, Thomas J. Schuch, Karin Leschly, Anny T. H. R. Fenton, William G. Adams, Jack A. Clark, Mari-Lynn Drainoni, Amresh Hanchate*



#### Clinical Features of E-cigarette, or Vaping, Product Use–Associated Lung Injury in Teenagers

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- We provide a description of the clinical presentation, laboratory and imaging findings, and clinical course of 13 adolescents treated for EVALI in Dallas, Texas, in 2019.

*Devika R. Rao, Kendra L. Maple, Amy Dettori, Folashade Afolabi, Jenny K. R. Francis, Maddy Artunduaga, Tiffany J. Lieu, Kim Aldy, Dazhe James Cao, Stephanie Hsu, Sing Yi Feng, Vineeta Mittal*



#### E-cigarette Marketing Regulations and Youth Vaping: Cross-Sectional Surveys, 2017–2019

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- In this article, we examine the impact of recent changes in regulatory restrictions on e-cigarette marketing in Canada on youth's exposure to e-cigarette marketing, and vaping behavior.

*David Hammond, Jessica L. Reid, Robin Burkhalter, Vicki L. Rynard*

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-  **Respiratory Syncytial Virus–Associated Hospitalizations Among Young Children: 2015–2016** 43  
 • In this active, prospective, multicenter, population-based surveillance study, we provide updated estimates of RSV hospitalization burden among US children <5 years old in 2015–2016.  
*Brian Rha, Aaron T. Curns, Joana Y. Lively, Angela P. Campbell, Janet A. Englund, Julie A. Boom, Parvin H. Azimi, Geoffrey A. Weinberg, Mary A. Staat, Rangaraj Selvarangan, Natasha B. Halasa, Monica M. McNeal, Eileen J. Klein, Christopher J. Harrison, John V. Williams, Peter G. Szilagyi, Monica N. Singer, Leila C. Sahni, Daniella Figueroa-Downing, Darius McDaniel, Mila M. Prill, Brett L. Whitaker, Laura S. Stewart, Jennifer E. Schuster, Barbara A. Pahud, Gina Weddle, Vasanthi Avadhanula, Flor M. Munoz, Pedro A. Piedra, Daniel C. Payne, Gayle Langley, Susan I. Gerber*
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*Pascale Domond, Massimiliano Orri, Yann Algan, Leanne Findlay, Dafna Kohen, Frank Vitaro, Richard E. Tremblay, Sylvana M. Côté*
-  **Global Burden of Childhood Epilepsy, Intellectual Disability, and Sensory Impairments** 49  
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*Bolajoko O. Olusanya, Scott M. Wright, M. K. C. Nair, Nem-Yun Boo, Ricardo Halpern, Hannah Kuper, Amina A. Abubakar, Nihad A. Almasri, Jalal Arabloo, Narendra K. Arora, Sophia Backhaus, Brad D. Berman, Cecilia Breinbauer, Gwen Carr, Petrus J. de Vries, Christie del Castillo-Hegyi, Aziz Eftekhari, Melissa J. Gladstone, Rosa A. Hoekstra, Vijaya Kancherla, Mphelakedzeni C. Mulaudzi, Angelina Kakooza-Mwesige, Felix A. Ogbo, Helen E. Olsen, Jacob O. Olusanya, Ashok Pandey, Maureen E. Samms-Vaughan, Chiara Servili, Amira Shaheen, Tracey Smythe, Donald Wertlieb, Andrew N. Williams, Charles R. J. Newton, Adrian C. Davis, Nicholas J. Kassebaum, on Behalf of the Global Research on Developmental Disabilities Collaborators (GRDDC)*
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*Ralph R. Vassallo, Joan F. Hilton, Marjorie D. Bravo, Eric Vittinghoff, Brian Custer, Hany Kamel*


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*Heather L. Girand, Szymon Litkowiec, Minji Sohn*
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*Greta A. Bushnell, Tobias Gerhard, Stephen Crystal, Mark Olfson*
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*Isabelle Gagnon, Elizabeth Teel, Gerard Gioia, Mary Aglipay, Nick Barrowman, Maegan Sady, Christopher Vaughan, Roger Zemek, Pediatric Emergency Research Canada (PERC) 5p Team*
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#### Technical Report

##### Electronic Documentation in Pediatrics: The Rationale and Functionality Requirements

Heather C. O'Donnell, Srinivasan Suresh, Council on Clinical Information Technology

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#### Parenting Interventions in Pediatric Primary Care: A Systematic Review

• In this article, we review the evidence for implementation of parenting programs in pediatric primary care, which are effective at preventing and treating children's behavioral health problems.

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#### Sexual Health Programs for Latinx Adolescents: A Meta-analysis

• Synthesizing 12 trials, sexual health interventions improved abstinence, condom use, and sexual health knowledge and reduced the number of sex partners among Latinx adolescents.

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*Rachel Offenbacher, Brad Rybinski, Tuhina Joseph, Nora Rahmani, Thomas Boucher, Daniel A. Weiser*

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#### **Reintroducing Dyslexia: Early Identification and Implications for Pediatric Practice**

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*Joseph Sanfilippo, Molly Ness, Yaacov Petscher, Leonard Rappaport, Barry Zuckerman, Nadine Gaab*

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#### **Ethical and Public Health Implications of Targeted Screening for Congenital Cytomegalovirus**

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#### **The Ethics of Creating a Resource Allocation Strategy During the COVID-19 Pandemic**

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- In this case, we seek to explore the ethical considerations in providing undocumented pediatric patients with organ failure access to transplant as a therapeutic option.

*Olga Charnaya, Priya Verghese, Aviva Goldberg, Keren Ladin, Thalia Porteny, John D. Lantos*

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#### **Reduction in Resources and Cost for Gastroenteritis Through Implementation of Dehydration Pathway**

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- Implementation of a dehydration pathway in a pediatric ED led to improvement in resource use, cost, and patient throughput.

*Jessica K. Creedon, Matthew Eisenberg, Michael C. Monuteaux, Mihail Samnaliev, Jason Levy*

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#### **The Improving Renal Outcomes Collaborative: Blood Pressure Measurement in Transplant Recipients**

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- Improper BP measurement limits control of hypertension. Using the IROC learning health system, we improved appropriate BP measurement across 17 transplant centers over 20 weeks.

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### CASE REPORTS—Online only at [www.pediatrics.org](http://www.pediatrics.org)

#### **A Case Series of the 2019 Novel Coronavirus (SARS-CoV-2) in 3 Febrile Infants in New York**

- In this study, we describe clinical presentations of 3 febrile infants <2 months of age hospitalized in a New York pediatric hospital.

*Lance Feld, Joshua Belfer, Rashi Kabra, Pratichi Goenka, Shipra Raj, Shannon Moriarty, Stephen Barone*

#### **Early Neonatal SARS-CoV-2 Infection Manifesting With Hypoxemia Requiring Respiratory Support**

- We describe a case of neonatal SARS-CoV-2 infection, in an infant diagnosed 3 days after birth, and manifesting with silent hypoxemia, requiring respiratory support.

*Mariateresa Sinelli, Giuseppe Paterlini, Marco Citterio, Alessia Di Marco, Tiziana Fedeli, Maria Luisa Ventura*



#### **Severe Pediatric COVID-19 Presenting With Respiratory Failure and Severe Thrombocytopenia**

- We present the successful management of a critically ill, previously healthy child with COVID-19 presenting with respiratory failure and severe thrombocytopenia.

*Pratik A. Patel, Shanmuganathan Chandrakasan, Geoffrey E. Mickells, Inci Yildirim, Carol M. Kao, Carolyn M. Bennett*

#### **Elevated Serum Creatinine: But Is It Renal Failure?**

- We present a case report of internet-based sharing of a homemade formula by nonmedical personnel placing an infant at risk because of unregulated dietary supplements.

*Molly Wong Vega, Sarah J. Swartz, Sridevi Devaraj, Srivaths Poyyapakkam*

#### **Flualprazolam: Report of an Outbreak of a New Psychoactive Substance in Adolescents**

- A group of adolescents develop CNS depression due to intoxication with an NPS: flualprazolam.

*Adam Blumenberg, Adrienne Hughes, Andrew Reckers, Ross Ellison, Roy Gerona*

#### **Complete Heart Block Secondary to Flecainide Toxicity: Is It Time for CYP2D6 Genotype Testing?**

- In this case study, we highlight the need to consider CYP2D6 gene testing before flecainide initiation in infants because of genetic polymorphism.

*Bao Hui Poh, Jan Hau Lee, Abdul Alim Abdul Haium, Tze Liang Jonathan Choo*