APRIL 2021 • VOLUME 147 • NUMBER 4

contents

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ARTICLES



🔐 🥼 Health Services Use by Children in the Welfare System Who Died by

· Using data from multiple child-serving agencies, we examine characteristics and health service use patterns of youth suicide decedents with child welfare system involvement.

Donna A. Ruch, Danielle L. Steelesmith, Lynn A. Warner, Jeffrey A. Bridge, John V. Campo, Cynthia A. Fontanella



· In this study, we investigate whether the association between youth POM and suicide outcomes differs by recency of POM (none, past, or current misuse).

Natalie J. Wilkins, Heather Clayton, Christopher M. Jones, Melissa Brown



Sociodemographic Factors and Outcomes by Intent of **Firearm Injury**

· In this study, we explore differences in sociodemographic factors and pediatric firearm injury outcomes by injury intent in a nationally representative ED sample.

Shilpa J. Patel, Gia M. Badolato, Kavita Parikh, Sabah F. Iqbal, Monika K. Goyal

Perceived Access to Handguns Among Colorado High School Students

· A fifth of high school students, and an even higher proportion of those with mental health concerns, say they have easy access to a handgun. Ashley Brooks-Russell, Ming Ma, Sarah Brummett, Erin Kelly, Marian Betz



· Using administrative data, we describe the epidemiology of pediatric ED visits and resource use at 27 US children's hospitals during the COVID-19 pandemic.

Amy M. DeLaroche, Jonathan Rodean, Paul L. Aronson, Eric W. Fleegler, Todd A. Florin, Monika Goyal, Alexander W. Hirsch, Shobhit Jain, Aaron E. Kornblith, Marion R. Sills, Jordee M. Wells, Mark I. Neuman

icon legend

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



= supplement



= data file/supplementary information available online



= podcast available online



= video available online



41

45

46

47

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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.

APRIL 2021 • VOLUME 147 • NUMBER 4

	ARTICLES (continued)	
NIH (U)	Incidence and Secondary Transmission of SARS-CoV-2 Infections in Schools In the first 9 weeks of in-person instruction in North Carolina schools, we found extremely limited within-school secondary transmission of SARS-CoV-2, determined by contact tracing. Kanecia 0. Zimmerman, Ibukunoluwa C. Akinboyo, M. Alan Brookhart, Angelique E. Boutzoukas, Kathleen A. McGann, Michael J. Smith, Gabriela Maradiaga Panayotti, Sarah C. Armstrong, Helen Bristow, Donna Parker, Sabrina Zadrozny, David J. Weber, Daniel K. Benjamin Jr, for the ABC Science Collaborative	48
•	Symptomatic SARS-CoV-2 Transmission in Youth and Staff Attending Day Camps - During peak regional COVID-19 incidence, extremely low symptomatic SARS-CoV-2 attack and transmission rates were observed across 54 day camps in North Carolina. Emily M. D'Agostino, Sarah C. Armstrong, Lisa Humphreys, Stacey Coffman, Gordon Sinclair, Sallie R. Permar, Ibukunoluwa C. Akinboyo	49
	SARS-CoV-2 Transmission Dynamics in a Sleep-Away Camp • We present a cohort study of attendees at a youth sleep-away camp with a COVID-19 outbreak and highlight transmission dynamics of SARS-CoV-2 in youth congregate settings. Christine M. Szablewski, Karen T. Chang, Clinton J. McDaniel, Victoria T. Chu, Anna R. Yousaf, Noah G. Schwartz, Marie Brown, Kathryn Winglee, Prabasaj Paul, Zhaohui Cui, Rachel B. Slayton, Suxiang Tong, Yan Li, Anna Uehara, Jing Zhang, Sarah M. Sharkey, Hannah L. Kirking, Jacqueline E. Tate, Emilio Dirlikov, Alicia M. Fry, Aron J. Hall, Dale A. Rose, Julie Villanueva, Cherie Drenzek, Rebekah J. Stewart, Tatiana M. Lanzieri, Camp Outbreak Field Investigation Team	50
U 😩	Societal Costs of a Measles Outbreak • We estimate the economic burden of a measles outbreak from a societal perspective, including public health response costs, direct medical costs, and productivity losses. Jamison Pike, Alan Melnick, Paul A. Gastañaduy, Meagan Kay, Jeff Harbison, Andrew J. Leidner, Samantha Rice, Kennly Asato, Linda Schwartz, Chas DeBolt	51
	Evaluation of an Emergency Department High-risk Bruising Screening Protocol This is a retrospective records review in which we describe the results of implementing an ED screening process for bruising that is high-risk for physical abuse. Caitlin E. Crumm, Emily C. B. Brown, Siobhan Thomas-Smith, Daniel T. Y. Yu, James B. Metz, Kenneth W. Feldman	54
	Factors Associated With Age of Presentation to Gender-Affirming Medical Care Using qualitative interviews and a derivative quantitative questionnaire, we identify an association between family environment and age of presentation to GAMC. Julia C. Sorbara, Hazel L. Ngo, Mark R. Palmert	55
	Dating Violence and Peer Victimization Among Male, Female, Transgender, and Gender-Expansive Youth • Transgender and gender-expansive adolescents experienced significantly higher levels of dating violence and peer victimization compared with youth who identified as male or female. Rachel C. Garthe, Amandeep Kaur, Agnes Rieger, Allyson M. Blackburn, Shongha Kim, Jacob Goffnett	58
	Exposure to Suicidal Behavior and Social Support Among Sexual- and Gender-Minority Youth • In this study, we explore relationships between exposure to suicidal behavior and depressed mood in the context of perceived social support for SGM youth. Kimberly J. Mitchell, Victoria Banyard, Kimberly L. Goodman, Ida F. Strøm, Michele L. Ybarra	59
	Thrombosis Risk in Transgender Adolescents Receiving Gender-Affirming Hormone Therapy • In this study, we examined the thrombosis risk associated with GAHT in an exclusively adolescent and young adult transgender population. Eric S. Mullins, Rebecca Geer, Megan Metcalf, Jeanne Piccola, Adam Lane, Lee Ann E. Conard, Tanya L. Kowalczyk Mullins	60

APRIL 2021 • VOLUME 147 • NUMBER 4

contents

ARTICLES (continued) Survival of Ventilated Extremely Premature Neonates With Severe Intraventricular Hemorrhage 61 · In this retrospective cohort study, we assessed whether the diagnosis of severe IVH was independently associated with all-cause in-hospital mortality among mechanically ventilated extremely premature neonates Kortany E. McCauley, Elise C. Carey, Amy L. Weaver, Kristin C. Mara, Reese H. Clark, William A. Carey, Christopher A. Collura Uncertainty at the Limits of Viability: A Qualitative Study of Antenatal Consultations 64 Bethany D. Kaemingk, Katherine Carroll, Megan J. Thorvilson, Karen S. Schaepe, Christopher A. Collura Family and Child Risk Factors for Early-Life RSV Illness 65 · Through the linkage of province-wide health and social administrative databases, in this study, we investigated novel risk factors for severe, early-life RSV-related illness, including maternal social Tiffany Fitzpatrick, J. Dayre McNally, Thérèse A. Stukel, Hong Lu, David Fisman, Jeffrey C. Kwong, Astrid Guttmann Higher-Calorie Refeeding in Anorexia Nervosa: 1-Year Outcomes From a Randomized Controlled 69 • In this RCT, we report 1-year outcomes of clinical remission, weight restoration, and medical rehospitalization of HCR in hospitalized adolescents with AN. Neville H. Golden, Jing Cheng, Cynthia J. Kapphahn, Sara M. Buckelew, Vanessa I. Machen, Anna Kreiter, Erin C. Accurso, Sally H. Adams, Daniel Le Grange, Anna-Barbara Moscicki, Allyson F. Sy, Leslie Wilson, Andrea K. Garber **Community Health Workers in Home Visits and Asthma Outcomes** 72 · In this study, we discuss the benefits of using CHWs in asthma home visiting by comparing 2 asthma home-visiting program models. Kyra Shreeve, Elizabeth R. Woods, Susan J. Sommer, Margarita Lorenzi, Kathy Monteiro, Shari Nethersole, Urmi Bhaumik Changes in Family Poverty Status and Child Health 73 · In this study, we capture the impact of poverty at birth, cumulative poverty, and transition into and out of poverty on child weight status, asthma, and HRQoL. Junwen Yang-Huang, Amy van Grieken, Yueyue You, Vincent W. V. Jaddoe, Eric A. Steegers, Liesbeth Duijts, Mirte Boelens, Wilma Jansen, Hein Raat Equivalence Curves for Healthy Lifestyle Choices 74 • In this population-based cohort of 1179 children 11 to 12 years of age, equivalent benefits to adiposity and HROoL were associated with different changes (trade-offs) in activities. Emily Ng, Melissa Wake, Timothy Olds, Kate Lycett, Ben Edwards, Ha Le, Dorothea Dumuid Observation Status Stays With Low Resource Use Within Children's Hospitals 78 · Observation stays with LRU may include encounters that could be safely managed without hospitalization; describing these stays may allow for targeted intervention. David C. Synhorst, Matthew Hall, Jessica L. Bettenhausen, Jessica L. Markham, Michelle L. Macy, James C. Gay, Rustin Morse Martality in South African Children and Adolescents Routinely Treated for Tuberculosis 79 • TB causes significant mortality in children and adolescents, with the highest risks seen in the youngest children, during early adolescence, and among female patients in later adolescence. Muhammad Osman, Karen du Preez, James A. Seddon, Mareli M. Claassens, Rory Dunbar, Sicelo S. Dlamini, Alex Welte, Pren Naidoo, Anneke C. Hesseling

APRIL 2021 • VOLUME 147 • NUMBER 4

	ARTICLES (continued)	
(Verbal Autopsies for Out-of-Hospital Infant Deaths in Zambia In this analysis of VAs of infants who died in the community, we identify barriers and delays in care contributing to infant mortality in Zambia. Rotem Lapidot, Anna Larson Williams, William B. MacLeod, Magdalene Mwale, Ronke Olowojesiku, Andrew Enslen, Lawrence Mwananyanda, Gertrud Munanjala, Charles Chimoga, Benard Ngoma, Donald L. Thea, Christopher John Gill	82
##	Fine Particles in Wildfire Smoke and Pediatric Respiratory Health in California • We find that wildfire-specific $PM_{2.5}$ are ~ 10 times more harmful on children's respiratory health than ambient $PM_{2.5}$ (eg, traffic). Rosana Aguilera, Thomas Corringham, Alexander Gershunov, Sydney Leibel, Tarik Benmarhnia	86
• () (Relational, Emotional, and Pragmatic Attributes of Ethics Consultations at a Children's Hospital Drawing on a 6-year case series of 245 ethics consultations, in this study we describe relational, emotional, and pragmatic contextual attributes of these consultations. Pamela G. Nathanson, Jennifer K. Walter, Donna D. McKlindon, Chris Feudtner	87
NIH	Alternative Etiologies of Liver Disease in Children With Suspected NAFLD In this study, we investigate the presence of alternative causes of liver disease in a cohort of children with overweight and obesity undergoing a workup for suspected NAFLD. Toshifumi Yodoshi, Sarah Orkin, Ana Catalina Arce-Clachar, Kristin Bramlage, Stavra A. Xanthakos, Pamela L. Valentino, Marialena Mouzaki	88
(4)	Lung Ultrasound Score Progress in Neonatal Respiratory Distress Syndrome In preterm infants, the LUS trajectory is gestational age dependent, significantly correlates with the oxygenation status, and predicts BPD. Francesco Raimondi, Fiorella Migliaro, Iuri Corsini, Fabio Meneghin, Pasquale Dolce, Luca Pierri, Alessandro Perri, Salvatore Aversa, Stefano Nobile, Silvia Lama, Silvia Varano, Marilena Savoia, Sara Gatto, Valentina Leonardi, Letizia Capasso, Virgilio Paolo Carnielli, Fabio Mosca, Carlo Dani, Giovanni Vento, Gianluca Lista	89
U	Pleuropulmonary Blastoma in Pediatric Lung Lesions In a multi-institutional cohort study of lung lesions with no history of antenatal detection, malignant pathology was detected in nearly 10% of cases. Shaun M. Kunisaki, Dave R. Lal, Jacqueline M. Saito, Mary E. Fallat, Shawn D. St. Peter, Zachary D. Fox, Amer Heider, Sherwin S. Chan, Kevin P. Boyd, R. Cartland Burns, Katherine J. Deans, Samir K. Gadepalli, Ronald B. Hirschl, Rashmi Kabre, Matthew P. Landman, Charles M. Leys, Grace Z. Mak, Peter C. Minneci, Tiffany N. Wright, Michael A. Helmrath, on Behalf of the Midwest Pediatric Surgery Consortium	90
	Machine Learning for Accurate Intraoperative Pediatric Middle Ear Effusion Diagnosis • We trained a machine-learning model with ground-truth intraoperative data to accurately predict the presence or absence of a middle ear effusion in pediatric patients. Matthew G. Crowson, Christopher J. Hartnick, Gillian R. Diercks, Thomas Q. Gallagher, Mary S. Fracchia, Jennifer Setlur, Michael S. Cohen	91
	Differences in Lifetime Earning Potential for Pediatric Subspecialists An analysis of the financial returns of fellowship training in pediatrics. Eva Catenaccio, Jonathan M. Rochlin, Harold K. Simon	94
	COMMENTARIES	
NIH	The Urgent Need to Recognize and Reduce Risk of Suicide for Children in the Welfare System Lisa M. Horowitz, Geoffrey Kahn, Holly C. Wilcox	42
	The Many Costs of Measles Outbreaks and Undervaccination: Why We Need to Invest in Public Health Jessica R. Cataldi	52

APRIL 2021 • VOLUME 147 • NUMBER 4

	COMMENTARIES (continued)	
	Role of Family Environment on Recognition of Diverse Gender Identities and Presentation to Care Jamie E. Mehringer, Katherine B. Greenberg	56
	Decision-Making for Extremely Preterm Infants With Severe Intraventricular Hemorrhage Kate A. Tauber, James J. Cummings	62
	Early Life RSV: Can Vaccines Help Fix Societal IIIs? Mary T. Caserta, Edward E. Walsh	66
	Making Gains in Eating Disorders Outcomes Research Mark L. Norris, Jennifer Couturier	70
	Time Equivalency and Child Adiposity: The Biggest Bang for the Buck Michelle I. Cardel, Faith A. Newsome, Joseph A. Skelton	75
NIH	Shedding Light on Tuberculosis Deaths in Children and Adolescents Silvia S. Chiang, Helen E. Jenkins	80
	Learning to Listen Elizabeth Molyneux, Sassy Molyneux	83
	Can Machine Learning and Al Replace Otoscopy for Diagnosis of Otitis Media? Michael E. Pichichero	92
	Addressing the Negative Financial Impact of Fellowship to Increase the Workforce Richard B. Mink	95
	Quality Improvement Efforts to Reduce Opioid Prescribing From a Pediatric Emergency Department Jacqueline B. Corboy, Wee-Jhong Chua, Kristine L. Cieslak	110
	FROM THE AMERICAN ACADEMY OF PEDIATRICS	
	Policy Statement	
	Caring for American Indian and Alaska Native Children and Adolescents Shaquita Bell, Jason F. Deen, Molly Fuentes, Kelly Moore, Committee on Native American Child Health	113
	e-Policy Pages—www.pediatrics.org	
	Policy Statement	
	AAP Publications Reaffirmed or Retired	
	PEDIATRICS PERSPECTIVES	
	Better Diet Quality in the Healthy Hunger-Free Kids Act and WIC Package Reduced Childhood Obesity William H. Dietz	1
NIH	Parenting Pressures Among Academic Pediatricians During the COVID-19 Pandemic Kimberly A. Randell, Anita K. Patel, Hina J. Talib	4
	Diversity of Mentorship to Increase Diversity in Academic Pediatrics • In this article, three Black academic physicians share their perspective on the importance of mentorship on their career development Colin J. Orr, Skyler McLaurin-Jiang, Shaundreal D. Jamison	7
	FEATURE	
	Protecting the Global Mental Health of Forcibly Displaced Children From the COVID-19 Pandemic	10
	Suzan J. Song	10

APRIL 2021 • VOLUME 147 • NUMBER 4

	ADVOCACY CASE STUDY	
	Building a Community Partnership in a Pandemic: NJ Pediatric Residency Advocacy Collaborative Christin Traba, Shilpa Pai, Sara Bode, Benjamin Hoffman	14
	RESEARCH BRIEFS	
	Emergency Visits and Hospitalizations for Child Abuse During the COVID-19 Pandemic Sunitha V. Kaiser, Aaron E. Kornblith, Troy Richardson, Matthew S. Pantell, Eric W. Fleegler, Cristin Q. Fritz, Kavita Parikh, Alicia Zagel, Marion R. Sills, Heidi Gruhler De Souza, Monika K. Goyal, Alexander H. Hogan, Kayla R. Heller, Amy M. DeLaroche, Jennifer N. Cooper, Henry T. Puls	21
	Bronchiolitis Admissions to Intensive Care During COVID Jérôme Rambaud, Stéphane Dauger, Luc Morin, Jean Bergounioux, Pierre-Louis Leger, Ricardo Carbajal, Sylvain Renolleau, Romain Guedj	24
NIH	Concordance of Preprocedure Testing With Time-of-Surgery Testing for SARS-CoV-2 in Children Elaina E. Lin, Elikplim H. Akaho, Anna Sobilo, Lisa R. Young, Rebecca M. Harris, Audrey R. Odom John	27
	Edible Cannabis Exposures Among Children: 2017–2019 Jennifer M. Whitehill, Julia A. Dilley, Ashley Brooks-Russell, Lucia Terpak, Janessa M. Graves	30
	Children's Ability to Call 911 in an Emergency: A Simulation Study Joelene F. Huber, Sarah Davis, Jean Phan, Thivia Jegathesan, Douglas M. Campbell, Ruth Chau, Catharine M. Walsh	34
	Trends in Gender Distribution Among Authors of Research Studies in Pediatrics: 2015–2019 Kriti Puri, Lewis R. First, Alex R. Kemper	38
	REVIEW ARTICLES	
•	Nonpharmacological Interventions for Pediatric Migraine: A Network Meta-analysis In our NMA, we examined nonpharmacological interventions for pediatric migraine and found meaningful effects for combined studies of self-administered treatments, biofeedback, relaxation, psychological treatments, and psychological placebos.	98
	Helen Koechlin, Joe Kossowsky, Thanh Lan Lam, Johannes Barthel, Jens Gaab, Charles B. Berde, Guido Schwarzer, Klaus Linde, Karin Meissner, Cosima Locher	
U	Adolescent Risk Behavior Screening and Interventions in Hospital Settings: A Scoping Review • We review literature on adolescent risk behavior screening and interventions in ED and hospital settings, outlining potential tools for improving care and health outcomes. Nora Pfaff, Audrey DaSilva, Elizabeth Ozer, Sunitha Kaiser	99
##	Grief and Bereavement in Fathers After the Death of a Child: A Systematic Review • In this systematic review, we identify paternal grief and bereavement experiences. Whereas some fathers described these grief strategies as beneficial, others saw them as harmful. Michael J. McNeil, Justin N. Baker, Ian Snyder, Abby R. Rosenberg, Erica C. Kaye	100
U	Simulation-Based Neonatal Resuscitation Team Training: A Systematic Review • In this systematic review, we compile available research on simulation-based neonatal resuscitation team training and the effects on learning, team performance, and patient outcome. Morten Søndergaard Lindhard, Signe Thim, Henrik Sehested Laursen, Anders Wester Schram, Charlotte Paltved, Tine Brink Henriksen	101
	STATE-OF-THE-ART REVIEW ARTICLE	
•	Neonatal Outcomes From Arboviruses in the Perinatal Period: A State-of-the-Art Review • Arboviruses in the perinatal period can cause adverse outcomes to neonates; to protect themselves, pregnant women should aim to prevent bites from ticks and mosquitoes. Shamila Ginige, Robert Flower, Elvina Viennet	102

APRIL 2021 • VOLUME 147 • NUMBER 4

contents

ETHI	CS	R0	UND:	S

Can Parents Restrict Access to Their Adolescent's Voice?: Deciding About a Tracheostomy
Natalie Lanocha, Tyler Tate, Erica Salter, Nanette Elster, Armand H. Matheny Antommaria

103

OUALITY REPORTS



109

• This QI study used the Model for Improvement to reduce opioid doses prescribed from a pediatric ED by 91% within 10 months, sustained for an additional 9 months.

Amy W. Bryl, Nicole Demartinis, Marc Etkin, Kathryn A. Hollenbach, Jeannie Huang, Seema Shah

NIH (I)

SAFER Care: Improving Caregiver Comprehension of Discharge Instructions

112

Audrey Uong, Kaitlyn Philips, Patricia Hametz, Julie Dunbar, Priya Jain, Katherine O'Connor, Rachel Offenbacher, Kethia Eliezer, Courtney Pilnick, Victoria Kiely, Michael L. Rinke

 An interprofessional team developed a standardized framework for written and verbal discharge counseling, which was associated with significantly improved CC.

CASE REPORTS—Online only at www.pediatrics.org

Fetal Inflammatory Response Syndrome Associated With Maternal SARS-CoV-2 Infection

• In this case report, we aim to demonstrate a possible FIRS associated with maternal SARS-CoV-2 infection.

Kyra L. McCarty, Megan Tucker, Gene Lee, Vishal Pandey

Guillain-Barré Syndrome in a Child With COVID-19 Infection

• This is the first reported case of GBS in a child associated with infection with COVID-19.

Molly Curtis, Samina Bhumbra, Marcia V. Felker, Brittany L. Jordan, Josephine Kim, Michael Weber, Matthew L. Friedman



Inflammatory Bowel Disease Presenting With Concurrent COVID-19 Multisystem Inflammatory Syndrome

• COVID-19 MIS-C and its sequelae are still being defined. We present an MIS-C case with concurrent new diagnosis of IBS

Katherine F. Sweeny, Yanjia J. Zhang, Bonnie Crume, Colin A. Martz, Melissa M. Blessing, Stacy A. Kahn

Acute ANCA Vasculitis and Asymptomatic COVID-19

• We describe the case of a child with asymptomatic COVID-19 infection and newly diagnosed ANCA vasculitis leading to pulmonary hemorrhage.

Weston T. Powell, Julie A. Campbell, Francesca Ross, Patricia Peña Jiménez, Erin R. Rudzinski, Jane A. Dickerson

Cutting Ties With an Old Friend: Omphalitis and Bacteremia With Umbilical Cord Nonseverance

 UCNS is rarely practiced in obstetric care. We describe a case of UNCS complicated by omphalitis, bacteremia, and urinary tract infection

Lydia Lanni, Katherine Panning, Kimberly K. Monroe, Maria Skoczylas, Derek Spindler

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