

Selected Journal Articles and Reports Using Data from the Pediatric National Fatality Review-Case Reporting System (Pediatric NFR-CRS)

Organized Alphabetically by Year of Publication

2026

- Mintz, S., & Collier, A. (2026). Sudden Unexpected Infant Death in Inclined Sleepers: 2009–2023. *Pediatrics*, 157(3), e202507354. <https://doi.org/10.1542/peds.2025-073544>

2025

- Bista, S., & Michaels, N. L. (2025). A descriptive study of fatal drownings among children and adolescents in the United States, with a focus on retention pond deaths, 2004–2020. *PLOS Glob Public Health*, 5(1), e0004106. <https://doi.org/10.1371/journal.pgph.0004106>
- Deutsch, S. A., Loiselle, C. E., Hossain, J., & De Jong, A. (2025). Social Factors Associated with Sudden Unexpected Infant Death. *Academic Pediatrics*, 102883. <https://doi.org/10.1016/j.acap.2025.102883>
- Gaw, C. E., Curry, A. E., Osterhoudt, K. C., Helwig, S., Wood, J. N., Dykstra, H., & Corwin, D. J. (2025). Identifying fatal poisonings using child fatality review, poison centre and death certificate data in the USA. *Inj Prev*. <https://doi.org/10.1136/ip-2024-045352>
- Hamilton, B. K., Miller, T., & Dawson, R. (2025). Nursing Pillows in the Sleep Environment and Sudden Unexpected Infant Deaths--Georgia, January 2013-December 2022. *MMWR Morb Mortal Wkly Rep*, 74(19). <https://doi.org/10.15585/mmwr.mm7419a2>

2024

- Collier, A., Dykstra, H., Shaw, E., Fournier, R., & Schnitzer, P. (2024). National Fatality Review Case Reporting System: Twenty Years of Data Collection. *Pediatrics*, 154(Supplement 3). <https://doi.org/10.1542/peds.2024-067043C>
- Colvin, J. D., Shaw, E., Hall, M., & Moon, R. Y. (2024). Factors Associated With Sudden Unexpected Postnatal Collapse. *Pediatrics*, 154(Supplement 3). <https://doi.org/10.1542/peds.2024-067043F>
- Cottengim, C., Batra, E., Erck Lambert, A. B., Parks, S. E., Colarusso, T., Bundock, E., & Shapiro-Mendoza, C. K. (2024). Unexplained Infant Deaths Without Unsafe Sleep Factors: 2011 to 2020. *Pediatrics*, 154(Supplement 3). <https://doi.org/10.1542/peds.2024-067043G>

- Deutsch, S. A., Loisel, C. E., Hossain, J., & De Jong, A. (2024). Sleep-related sudden unexpected infant death among infants prenatally substance exposed. *Pediatrics*, *154*(6). <https://doi.org/10.1542/peds.2024-067372>
- Duffy, B., Nurre, O., Bista, S., O'Malley, F., & Michaels, N. L. (2024). Characteristics of Fatalities Among Sexual-and Gender-Diverse Youth in the United States: 2015–2020. *Pediatrics*, *154*(Supplement 3). <https://doi.org/10.1542/peds.2024-067043P>
- Dykstra, H. K., Pilkey, D., Tautges, J., Schnitzer, P. G., Collier, A., & Kinsman, S. B. (2024). Characteristics of Children Ages 1–17 Who Died of COVID-19 in 2020–2022 in the United States. *Pediatrics*, *154*(Supplement 3). <https://doi.org/10.1542/peds.2024-067043K>
- Erck Lambert, A. B., Shapiro-Mendoza, C. K., Parks, S. E., Cottengim, C., Faulkner, M., & Hauck, F. R. (2024). Characteristics of sudden unexpected infant deaths on shared and nonshared sleep surfaces. *Pediatrics*, *153*(3). <https://doi.org/10.1542/peds.2023-061984>
- Erck Lambert, A. B., Parks, S., Bergman, K., Cottengim, C., Woster, A., Shaw, E., ... & Shapiro-Mendoza, C. (2024). Understanding three approaches to reporting sudden unexpected infant death in the USA. *Inj Prev*. <https://doi.org/10.1136/ip-2023-044959>
- Gaither, J. R., McCollum, S., Bechtel, K., Leventhal, J. M., & Mintz, S. (2024). The Circumstances Surrounding Fatal Pediatric Opioid Poisonings, 2004–2020. *Pediatrics*, *154*(Supplement 3). <https://doi.org/10.1542/peds.2024-067043N>
- Hartman, H. A., Seewald, L. A., Weigend Vargas, E., Portugal, J., Ehrlich, P. F., Mintz, S., ... & Carter, P. M. (2024). Contextual Factors Influencing Firearm Deaths Occurring Among Children. *Pediatrics*, *154*(Supplement 3). <https://doi.org/10.1542/peds.2024-067043O>
- Hillers, G. M., Joy, S. C., Chatham-Stephens, K., Collier, A., Gentry, B., Bélanger-Giguère, K., & Clemens, T. (2024). Understanding Natural Disaster or Weather-Related Drowning Deaths Among Children. *Pediatrics*, *154*(Supplement 3). <https://doi.org/10.1542/peds.2024-067043M>
- Howard, M. B., Dineen, R., Blakely, A., Badero, S., Solomon, B. S., & Krugman, S. (2024). Collaboration to Reduce Sudden Unexpected Infant Death With Child Fatality Review and Outreach. *Pediatrics*, *154*(Supplement 3). <https://doi.org/10.1542/peds.2024-067043I>
- Lowell, G. S., Clark, F., Ahadi, R., & Quinlan, K. P. (2024). Using Sudden Unexpected Infant Death-Case Registry Data to Drive Prevention. *Pediatrics*, *154*(Supplement 3). <https://doi.org/10.1542/peds.2024-067043J>
- MacLeod, H., Buczkowski, E., Faulkner, M., Felzke, K., & Burns, K. M. (2024). What Has the Sudden Unexpected Infant Death and Sudden Death in the Young Case Registry Learned About Consenting Families for DNA Banking and/or Genomic Research?. *Am J Forensic Med Pathol*, *45*(4), 297-298. <https://doi.org/10.1097/PAF.0000000000000988>
- Mintz, S., Dykstra, H., Cornette, M., Wilson, R. F., Blair, J. M., Pilkey, D., & Collier, A. (2024). Characteristics and Circumstances of Suicide Among Children Aged 6 to 9

Years: 2006–2021. *Pediatrics*, 154(Supplement 3). <https://doi.org/10.1542/peds.2024-067043L>

- Moon, R. Y., Quinlan, K. P., & Collier, A. (2024). Fetal, Infant, and Child Fatality Data Lead to Better Clinical Practice, Policy, and Advocacy. *Pediatrics*, 154(Supplement 3). <https://doi.org/10.1542/peds.2024-067043R>
- Naghiloo, F., Shields, W., Frattaroli, S., Rasbold-Gabbard, M., Thomas, R., & Kendi, S. (2024). Massachusetts Pediatric Injury Equity Review (MassPIER): A Process to Address Injury Inequities. *Pediatrics*, 154(Supplement 3). <https://doi.org/10.1542/peds.2024-067043D>
- Schnitzer, P. G., Mintz, S., Shaw, E., & Collier, A. (2024). Improving Consistency in Classifying Child Maltreatment for Sudden Unexpected Infant Deaths. *Pediatrics*, 154(Supplement 3). <https://doi.org/10.1542/peds.2024-067043H>
- Seewald, L. A., Hartman, H. A., Stallworth, P., Vargas, E. W., Ehrlich, P. F., Dykstra, H., ... & Carter, P. M. (2024). Childhood Firearm Deaths During Intimate Partner Violence Incidents: 2004–2020. *Pediatrics*, 154(Supplement 3). <https://doi.org/10.1542/peds.2024-067043Q>
- Thyden, N. H., Slaughter-Acey, J., Widome, R., Warren, J. R., & Osypuk, T. L. (2024). Structural Bias in the Completeness of Death Investigations for Sudden Unexpected Infant Deaths (SUIDs). *J Public Health Manag Pract*, 30(2), 285-294. <https://doi.org/10.1097/PHH.0000000000001849>
- Turman, J. E., Joy, S., & Fournier, R. (2024). Leveraging the Fetal and Infant Mortality Review (FIMR) Process to Advance Health Equity. *Pediatrics*, 154(Supplement 3). <https://doi.org/10.1542/peds.2024-067043E>
- Warren, M. D., Pilkey, D., Joshi, D. S., & Collier, A. (2024). Fetal, infant, and child death review: a public health approach to reducing mortality and morbidity. *Pediatrics*, 154(Supplement 3). <https://doi.org/10.1542/peds.2024-067043B>
- Weigend Vargas, E., Ewell Foster, C., Mintz, S., Hartman, H. A., Seewald, L., Sokol, R., Ehrlich, P.F., Carter, P.M., & Goldstick, J. E. (2024). Adolescent Firearm Suicides in the United States: Exploring Racial and Ethnic Differences, 2004 to 2020. *Youth & Society*, 56(8), 1542-1557. <https://doi.org/10.1177/0044118X241277202>

2023

- Chandler, M. D., Schnitzer, P. G., Dykstra, H. K., & MacKay, J. M. (2023). Pediatric vehicular heatstroke: An analysis of 296 cases from the National Fatality Review Case Reporting System. *Traffic Inj Prev*, 25(3), 400–406. <https://doi.org/10.1080/15389588.2023.2290454>
- Gaw, C. E., Curry, A. E., Osterhoudt, K. C., Wood, J. N., & Corwin, D. J. (2023). Characteristics of Fatal Poisonings Among Infants and Young Children in the United States. *Pediatrics*. <https://doi.org/10.1542/peds.2022-059016>

- Joshi, D. S., Lebrun-Harris, L. A., Shaw, E., Pilkey, D., Collier, A., & Kinsman, S. (2023). The Need for Improved Collaboration between Schools and Child Death Review Teams. *J Sch Health*, 93(2), 135-139. <https://doi.org/10.1111/josh.13225>
- Palusci, V. J., Schnitzer, P. G., & Collier, A. (2023). Social and demographic characteristics of child maltreatment fatalities among children ages 5–17 years. *Child Abuse & Neglect*, 136, 106002. <https://doi.org/10.1016/j.chiabu.2022.106002>
- Parks, S. E., DeSisto, C. L., Kortsmid, K., Bombard, J. M., & Shapiro-Mendoza, C. K. (2023). Risk Factors for Suffocation and Unexplained Causes of Infant Deaths. *Pediatrics*, 151(1). <https://doi.org/10.1542/peds.2022-057771>
- Schnitzer, P. G., Dykstra, H., & Collier, A. (2023). The COVID-19 Pandemic and Youth Suicide: 2020–2021. *Pediatrics*, 151(3). <https://doi.org/10.1542/peds.2022-058716>
- Trigylidas, T.E., Schnitzer, P.G., Dykstra, H.K., Badolato, G.M., McCarter, R., Jr., Goyal, M.K., Lichenstein, R. (2023). Firearm Deaths among Youth in the United States, 2007–2016. *Children*, 10, 1359. <https://doi.org/10.3390/children10081359>

2022

- Batra, E. K., Palusci, V. J., & Berg, A. (2022). Factors Associated with Child Maltreatment Fatality among Young Children with an Open Child Protective Services Case at Death. *Child Abuse Review*, 31(2). <https://doi.org/10.1002/car.2734>

2021

- Anderson, T. M., Allen, K., Ramirez, J.-M., & Mitchell, E. A. (2021). Circadian variation in sudden unexpected infant death in the United States. *Acta Paediatrica*, 110(5), 1498-1504. <https://doi.org/10.1111/apa.15695>
- Parks, S. E., Erck Lambert, A. B., Hauck, F. R., Cottengim, C. R., Faulkner, M., & Shapiro-Mendoza, C. K. (2021). Explaining Sudden Unexpected Infant Deaths, 2011–2017. *Pediatrics*, 147(5). <https://doi.org/10.1542/peds.2020-035873>

2020

- Burns, K., Cottengim, C., Dykstra, H., Faulkner, M., Lambert, A., MacLeod, H., Novak, A., Parks, S., Russell, M., Shapiro-Mendoza, C., Shaw, E., Tian, N., Whittemore, V., & Kaltman, J. (2020). Epidemiology of Sudden Death in a Population-Based Study of Infants and Children. *J Pediatr* X, 2, 100023. <https://doi.org/10.1016/j.ympdx.2020.100023>
- Cottengim, C., Parks, S. E., Erck Lambert, A. B., Dykstra, H. K., Shaw, E., Johnston, E., Olson, C. K., & Shapiro-Mendoza, C. K. (2020). U-Shaped Pillows and Sleep-Related

Infant Deaths, United States, 2004–2015. *Matern Child Health J*, 24(2), 222-228.
<https://doi.org/10.1007/s10995-019-02847-9>

- Montgomery, M., Conrey, E., Okoroh, E., & Kroelinger, C. (2020). Estimating the Burden of Prematurity on Infant Mortality: A Comparison of Death Certificates and Child Fatality Review in Ohio, 2009–2013. *Matern Child Health J*, 24(2), 135-143.
<https://doi.org/10.1007/s10995-019-02851-z>
- Schnitzer, P. G., & Dykstra, H. K. (2020). Social and Demographic Characteristics and the Contribution of Fireplay to Fire-Related Mortality Among Children in the U.S., 2004–2016. *Am J Prev Med*, 59(6), 796-804.
<https://doi.org/https://doi.org/10.1016/j.amepre.2020.05.029>

2019

- Erck Lambert, A. B., Parks, S. E., Cottengim, C., Faulkner, M., Hauck, F. R., & Shapiro-Mendoza, C. K. (2019). Sleep-Related Infant Suffocation Deaths Attributable to Soft Bedding, Overlay, and Wedging. *Pediatrics*, 143(5). <https://doi.org/10.1542/peds.2018-3408>
- Liaw, P., Moon, R. Y., Han, A., & Colvin, J. D. (2019). Infant Deaths in Sitting Devices. *Pediatrics*, 144(1). <https://doi.org/10.1542/peds.2018-2576>
- Schnitzer, P. G., Dykstra, H. K., Trigylidas, T. E., & Lichenstein, R. (2019). Firearm suicide among youth in the United States, 2004–2015. *J Behav Med*, 42(4), 584-590.
<https://doi.org/10.1007/s10865-019-00037-0>

2018

- Gulino, S. P., Burns, K., Gunther, W. M., & MacLeod, H. (2018). Improving Forensic Pathologic Investigation of Sudden Death in the Young: Tools, Guidance, and Methods of Cardiovascular Dissection from the Sudden Death in the Young Case Registry. *Acad Forensic Pathol*, 8(2), 347-391. <https://doi.org/10.1177/1925362118782077>
- Lagon, E., Moon, R. Y., & Colvin, J. D. (2018). Characteristics of infant deaths during sleep while under nonparental supervision. *J Pediatr*, 197, 57-62.
<https://doi.org/10.1016/j.jpeds.2018.01.051>

2017

- Burns, K. M., Bienemann, L., Camperlengo, L., Cottengim, C., Covington, T. M., Dykstra, H., ... & Kaltman, J. R. (2017). The sudden death in the young case registry: collaborating to understand and reduce mortality. *Pediatrics*, 139(3).
<https://doi.org/10.1542/peds.2016-2757>
- Doering, J. J., & Salm Ward, T. C. (2017). The interface among poverty, air mattress industry trends, policy, and infant safety. *Am J Public Health*, 107(6), 945-949.
<https://doi.org/10.2105/AJPH.2017.303709>

2016

- Erck Lambert, A. B., Parks, S. E., Camperlengo, L., Cottengim, C., Anderson, R. L., Covington, T. M., & Shapiro-Mendoza, C. K. (2016). Death Scene Investigation and Autopsy Practices in Sudden Unexpected Infant Deaths. *J Pediatr*, 174, 84-90.e81. <https://doi.org/10.1016/j.jpeds.2016.03.057>
- Kassa, H., Moon, R. Y., & Colvin, J. D. (2016). Risk factors for sleep-related infant deaths in in-home and out-of-home settings. *Pediatrics*, 138(5). <https://doi.org/10.1542/peds.2016-1124>
- MacKay, J., Steel, A., & Dykstra, H. (2016). Dangerous Waters: Profiles of Fatal Child Drowning in the U.S. 2005-2014. https://www.safekids.org/sites/default/files/dangerous_waters_research_report.pdf
- MacKay, J., Steel, A., Dykstra, H., Wheeler, T. S., E, & Green, A. (2016). Keeping Kids Safe In and Around Water: Exploring Misconceptions that Lead to Drowning. https://www.safekids.org/sites/default/files/water_safety_study_2016.pdf
- Scheers, N. J., Woodard, D. W., & Thach, B. T. (2016). Crib Bumpers Continue to Cause Infant Deaths: A Need for a New Preventive Approach. *J Pediatr*, 169, 93-97.e91. <https://doi.org/https://doi.org/10.1016/j.jpeds.2015.10.050>
- Trigylidas, T. E., Reynolds, E. M., Teshome, G., Dykstra, H. K., & Lichenstein, R. (2016). Paediatric suicide in the USA: analysis of the National Child Death Case Reporting System. *Inj Prev*, 22(4), 268-273. <https://doi.org/10.1136/injuryprev-2015-041796>

2015

- Tian, N., Shaw, E. C., Zack, M., Kobau, R., Dykstra, H., & Covington, T. M. (2015). Cause-specific mortality among children and young adults with epilepsy: Results from the U.S. National Child Death Review Case Reporting System. *Epilepsy Behav*, 45, 31-34. <https://doi.org/10.1016/j.yebeh.2015.02.006>
- Vetter, V. L., Covington, T. M., Dugan, N. P., Haley, D. M., Dykstra, H., Overpeck, M., ... & Shults, J. (2015). Cardiovascular deaths in children: general overview from the National Center for the Review and Prevention of Child Deaths. *Am Heart J*, 169(3), 426-437. <https://doi.org/10.1016/j.ahj.2014.11.014>

2014

- Colvin, J. D., Collie-Akers, V., Schunn, C., & Moon, R. Y. (2014). Sleep environment risks for younger and older infants. *Pediatrics*, 134(2), e406-412. <https://doi.org/10.1542/peds.2014-0401>

- Palusci, V. J., & Covington, T. M. (2014). Child maltreatment deaths in the U.S. National Child Death Review Case Reporting System. *Child Abuse Negl*, 38(1), 25-36. <https://doi.org/10.1016/j.chiabu.2013.08.014>
- Rechtman, L. R., Colvin, J. D., Blair, P. S., & Moon, R. Y. (2014). Sofas and Infant Mortality. *Pediatrics*, 134(5), e1293-e1300. <https://doi.org/10.1542/peds.2014-1543>
- Shapiro-Mendoza, C. K., Camperlengo, L., Ludvigsen, R., Cottengim, C., Anderson, R. N., Andrew, T., Covington, T., Hauck, F. R., Kemp, J., & MacDorman, M. (2014). Classification System for the Sudden Unexpected Infant Death Case Registry and its Application. *Pediatrics*, 134(1), e210-e219. <https://doi.org/10.1542/peds.2014-0180>
- Vetter, V. L., Dugan, N. P., Haley, D. M., Covington, T. M., Dykstra, H., Overpeck, M., Iyer, V. R., & Shults, J. (2014). Development of a data set of national cardiovascular deaths in the young. *Am Heart J*, 168(4), 568-576.e563. <https://doi.org/10.1016/j.ahj.2014.06.015>

2012

- Schnitzer, P. G., Covington, T. M., & Dykstra, H. K. (2012). Sudden unexpected infant deaths: sleep environment and circumstances. *Am J Public Health*, 102(6), 1204-1212. <https://doi.org/10.2105/ajph.2011.300613>
- Shapiro-Mendoza, C. K., Camperlengo, L. T., Kim, S. Y., & Covington, T. (2012). The sudden unexpected infant death case registry: a method to improve surveillance. *Pediatrics*, 129(2), e486-e493. <https://doi.org/10.1542/peds.2011-0854>

2011

- Brixey, S. N., Kopp, B. C., Schlotthauer, A. E., Collier, A., & Corden, T. E. (2011). Use of child death review to inform sudden unexplained infant deaths occurring in a large urban setting. *Injury prevention*, 17(Suppl I), i23-i27. <https://doi.org/10.1136/ip.2010.027037>
- Covington, T. M. (2011). The US National Child Death review case reporting system. *Injury prevention*, 17(Suppl I), i34-i37. <https://doi.org/10.1136/ip.2010.031203>