



***Updated Guidance from the American Academy of Pediatrics (AAP)
on the Treatment of Infants with
Neonatal Opioid Withdrawal Syndrome – January 26, 2021
Webinar Resource Links***

The **National Center on Substance Abuse and Child Welfare** offers free technical assistance to a variety of systems on making policy and practice changes to improve outcomes for families affected by substance use disorders and involvement with child welfare services. To learn more, or if you have a question please email NCSACW at ncsacw@cffutures.org, call toll-free at **1-866-493-2758** or visit our website at <https://ncsacw.samhsa.gov/>

We also encourage you to sign up for our newsletter to get the first look at resources, education, grant opportunities and training developed by the National Center on Substance Abuse and Child Welfare (NCSACW) and our partners. Sign up at: <http://www.cffutures.org/subscribe/email>

Journal Articles

- New guidance on Neonatal Opioid Withdrawal Syndrome (NOWS) from the American Academy of Pediatrics:
 - Patrick, S. W., Barfield, W. D., & Poindexter, B. B. (2020). Neonatal Opioid Withdrawal Syndrome. *Pediatrics*, 146(5), e2020029074. doi:10.1542/peds.2020-029074
<https://pediatrics.aappublications.org/content/146/5/e2020029074>
- Patrick, S. W., Richards, M. R., Dupont, W. D., McNeer, E., Buntin, M. B., Martin, P. R., Davis, M.M., Davis, C.S., Hartmann, K.E., Leech, A.A., Lovell, K.S., Stein, B.D., & Cooper, W. O. (2020). Association of Pregnancy and Insurance Status With Treatment Access for Opioid Use Disorder. *JAMA Network Open*, 3(8), e2013456. doi:10.1001/jamanetworkopen.2020.13456
<https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2769427>
- Patrick, S. W., Faherty, L. J., Dick, A. W., Scott, T. A., Dudley, J., & Stein, B. D. (2019). Association Among County-level Economic Factors, Clinician Supply, Metropolitan or Rural Location, and Neonatal Abstinence Syndrome. *Obstetric Anesthesia Digest*, 39(4), 184–184. doi:10.1097/01.aoa.0000603656.90887.79
<https://jamanetwork.com/journals/jama/fullarticle/2722771>
- Hirai, A. H., Ko, J. Y., Owens, P. L., Stocks, C., & Patrick, S. W. (2021). Neonatal Abstinence Syndrome and Maternal Opioid-Related Diagnoses in the US, 2010-2017. *JAMA*, 325(2), 146. doi:10.1001/jama.2020.24991
- Crook, T. W., Munn, E. K., Scott, T. A., Morad, A., Wyatt, J., Johnson, D. P., White, M., & Patrick, S. W. (2019). Improving the Discharge Process for Opioid-Exposed Neonates. *Hospital Pediatrics*, 9(8), 643–648. doi:10.1542/hpeds.2019-0088 <https://hosppeds.aappublications.org/content/9/8/643>

- Radel, L., Baldwin, M., Crouse, G., Ghertner, R. & Waters, A. (2018). Substance Use, the Opioid Epidemic, and the Child Welfare System: Key Findings from a Mixed Methods Study. Assistant Secretary for Planning and Evaluation, Department of Health and Human Services. <https://aspe.hhs.gov/pdf-report/substance-use-opioid-epidemic-and-child-welfare-system-key-findings-mixed-methods-study>
- Covington, S. S. (2008). Women and Addiction: A Trauma-Informed Approach. Journal of Psychoactive Drugs, 40(sup5), 377–385. doi:10.1080/02791072.2008.10400665 <https://pubmed.ncbi.nlm.nih.gov/19248395/>

SAMHSA Publications on Pregnant Women with Opioid Use Disorder

- **Clinical Guidance for Treating Pregnant and Parenting Women With Opioid Use Disorder and Their Infants** – This Clinical Guide provides comprehensive, national guidance for optimal management of pregnant and parenting women with opioid use disorder and their infants. The Clinical Guide helps healthcare professionals and patients determine the most clinically appropriate action for a particular situation and informs individualized treatment decisions. **Download here:** <https://store.samhsa.gov/product/Clinical-Guidance-for-Treating-Pregnant-and-Parenting-Women-With-Opioid-Use-Disorder-and-Their-Infants/SMA18-5054>
- **A Collaborative Approach to the Treatment of Pregnant Women with Opioid Use Disorders** – This publication provides information about the extent of opioid use by pregnant women and the effects on the infant; evidenced-based recommendations for treatment approaches. **Download here:** <https://store.samhsa.gov/product/A-Collaborative-Approach-to-the-Treatment-of-Pregnant-Women-with-Opioid-Use-Disorders/SMA16-4978>

NCSACW Resources

- **Plan of Safe Care Learning Modules** – Recently developed by NCSACW, the Plan of Safe Care Learning Modules are a five-part series on Plans of Safe Care (POSC) for infants born with and identified as affected by substance abuse or withdrawal symptoms resulting from prenatal drug exposure, fetal alcohol spectrum disorder (FASD), or their affected family or caregiver. This series provides states and communities with considerations for implementing POSC to support the safety and well-being of families in their jurisdictions. **Download here:** <https://ncsacw.samhsa.gov/topics/plans-of-safe-care-learning-modules.aspx>
- **“Plans of Safe Care – What your Multidisciplinary Team Needs to Know”** – This NCSACW webinar highlights the complex needs of infants and families affected by substance use disorders and resources to support implementation of a collaborative approach to Plans of Safe Care for pregnant and parenting women and their families. **Watch video here:** <https://www.youtube.com/watch?v=l1KybCSkYK4&feature=youtu.be>
- **Infants with Prenatal Substance Exposure: Five Points of Family Intervention** – This NCSACW summary explains the Five Points of Family Intervention and identifies policy and practice strategies at each intervention point that child welfare, substance use disorder treatment, healthcare, and other community agencies can employ to strengthen inter-agency collaboration and effectively serve these infants and their families. **Download here:** <https://ncsacw.samhsa.gov/files/five-points-family-intervention-infants-with-prenatal-substance-exposure-and-their-families.pdf>

- **Collaboration Pathways for Infants and Families Affected by Substance Use Disorders: Lessons From New Jersey** – This case study highlights New Jersey’s progress and achievements in relation to its engagement with the National Center on Substance Abuse and Child Welfare In-Depth Technical Assistance (IDTA) program. The report describes the context of New Jersey’s IDTA engagements and the barriers encountered, and it includes guidance for practice and policy reform that will assist states in improving outcomes for infants and families. **Download here:** <https://ncsacw.samhsa.gov/files/collaboration-new-jersey-508.pdf>
- **Peer and Recovery Specialists in Child Welfare Brief** – This NCSACW brief provides an overview of two models of support for families: 1) peer support by persons with lived experience of substance use disorders and child welfare involvement; 2) support by professionally-trained recovery specialists. The brief also offers implementation considerations that professionals can draw from when implementing peer or recovery specialist models in their communities. **Download here:** https://ncsacw.samhsa.gov/files/peer19_brief.pdf
- **On the Ground: How States are Addressing Plans of Safe Care for Infants with Prenatal Substance Exposure and their Families** – This NCSACW resources highlights examples from states across the country that have implemented comprehensive approaches to Plans of Safe Care, including links to tools such as POSC templates. **Download here:** <https://ncsacw.samhsa.gov/files/on-the-ground-508.pdf>
- **The Screening and Assessment for Family Engagement, Retention, and Recovery (SAFERR)** is a collaborative model to help child welfare, substance abuse treatment, and family court professionals make better, more informed decisions for children and families affected by substance use disorders. The guidebook provides strategies to help improve the connections, communications, and collaborative capacities across systems. **Download here:** <https://ncsacw.samhsa.gov/files/SAFERR.pdf>
- **Infants with Prenatal Substance Exposure: Yale New Haven Children's Hospital's Approach** - This NCSACW webinar provides an overview the Yale New Haven Children’s Hospital initiative to improve the quality of care of infants with Neonatal Abstinence Syndrome. Dr. Matthew Grossman highlights research findings, including the methods and results of the hospital study published in Pediatrics. The interventions include non-pharmacologic therapies and a simplified approach to assessment for infants exposed to methadone in utero. **Watch the webinar here:** <https://www.youtube.com/watch?v=Ak-kfWlyVM&feature=youtu.be>
- **Changing How We Treat Neonatal Abstinence Syndrome: A Quality Improvement Approach** – This webinar discusses Tampa General Hospital’s Neonatal Intensive Care Unit (NICU) culture and practice changes in working with infants with prenatal substance exposure, their families, and their collaborative partnership with Florida’s Department of Health. **Watch the webinar here:** <https://www.youtube.com/watch?v=mBJ8ZerrSlc&feature=youtu.be>
- NCSACW provides **free web-based trainings** which help professionals increase their knowledge and skills to work with families affected by substance use disorders. CEU credits available! Read more on our website: <https://ncsacw.samhsa.gov/training/default.aspx>
- Visit the NCSACW website to find resources and information related to **Trauma-Informed Care:** <https://ncsacw.samhsa.gov/topics/trauma-informed-care.aspx>

Websites and External Links

- *Neonatal Abstinence Syndrome Rates*. (2021). Vanderbilt University Medical Center, The Center for Child Health Policy. www.childpolicy.org/nas
- *Buprenorphine Practitioner Locator*. Substance Abuse and Mental Health Services Administration (SAMHSA). <https://www.samhsa.gov/medication-assisted-treatment/practitioner-program-data/treatment-practitioner-locator>
- *Opioid Treatment Program Directory*. Substance Abuse and Mental Health Services Administration (SAMHSA): <https://dpt2.samhsa.gov/treatment/directory.aspx>
- *Behavioral Health Treatment Services Locator*. Substance Abuse and Mental Health Services Administration (SAMHSA). <https://findtreatment.samhsa.gov/>
- Johnson, S.R. (2019, December 19). *States score \$200M from the CMS to combat maternal opioid abuse*. Modern Healthcare. <https://www.modernhealthcare.com/patient-care/states-score-200m-cms-combat-maternal-opioid-abuse>