

California Association of Collaborative Courts Conference

Phil Breitenbucher, MSW
Theresa Lemus, MBA, RN, LADC
Children and Family Futures
September 2018



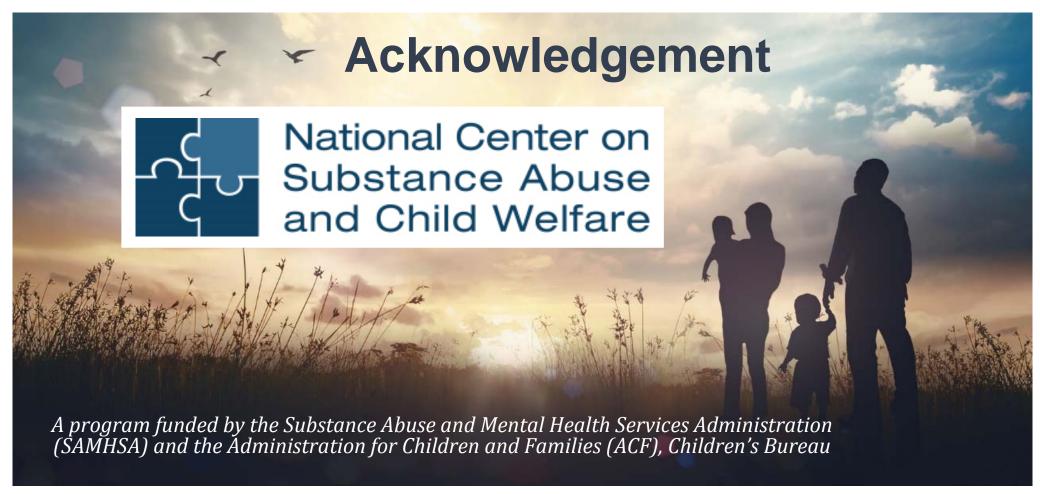
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LEARNING OBJECTIVES

Understand the data on the effects of parental substance use on children and families, child welfare services, and courts

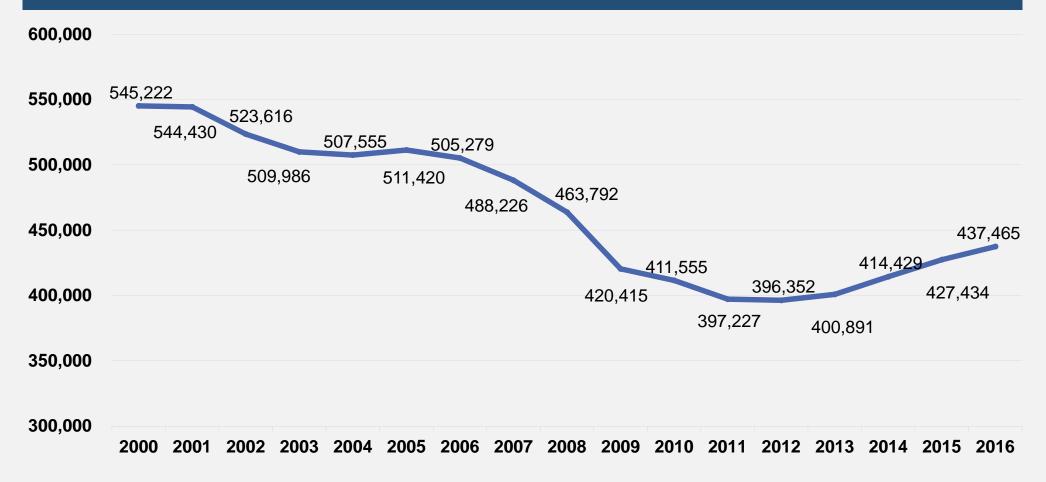
Understand familycentered, mediation-assisted treatment for families affected by opioid use disorders Identify strategies to expand the family treatment court collaborative approach to effectively work with families affected by opioid use disorders

Learn how collaborative teams can develop an approach to implement comprehensive and effective CAPTA Plans of Safe Care



Number of Children in Out of Home Care at End of Fiscal Year in the United States, 2000 to 2016

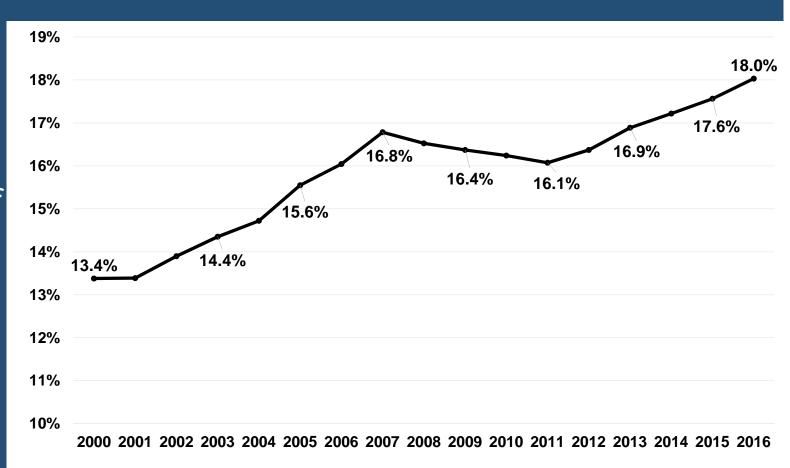
Source: AFCARS Data, 2000-2016



Note: Estimates based on <u>children in foster care</u> as of September 30

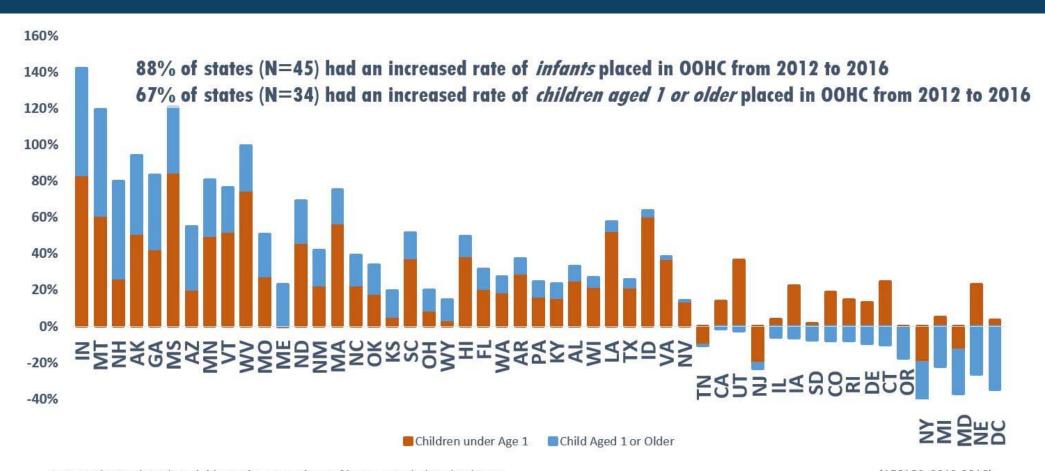
Of all Children who Entered Out of Home Care, Percent who were Under Age One, 2000 to 2016

Children under age one are a growing percentage of children who enter out of home care each year.



Source: AFCARS Data, 2000-2016

Percent Change of Children Under Age 1 or Older Placed in Out of Home Care by State, 2012-2016

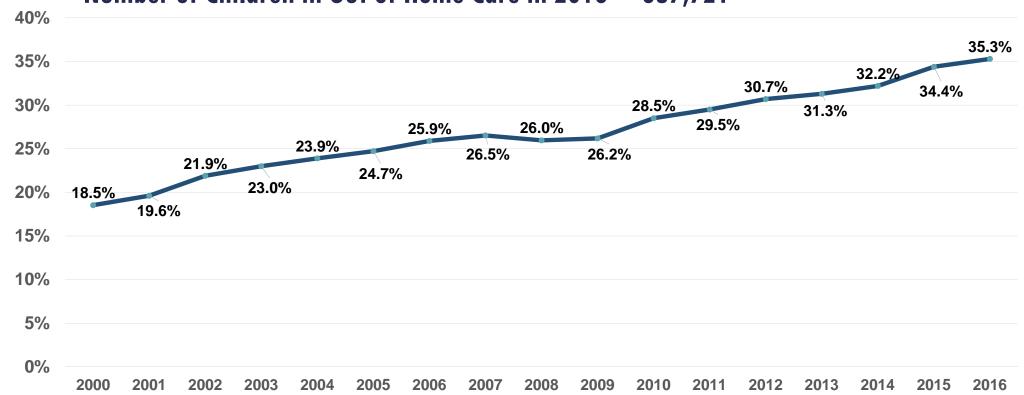


Note: Estimates based on <u>children who entered out of home care</u> during Fiscal Year

(AFCARS, 2012-2016)

Prevalence of Parental Alcohol or Other Drug Use Reported as a Contributing Factor for Reason for Removal in the United States, 2000 to 2016

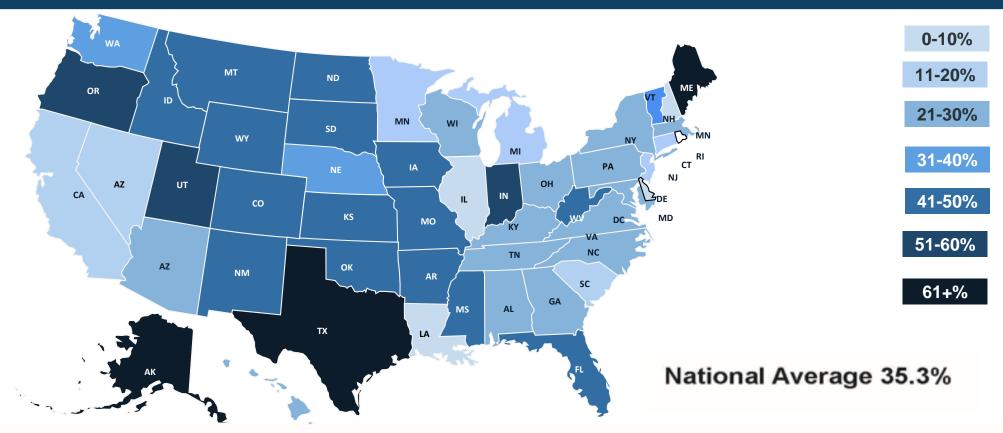




Note: Estimates based on all children in out of home care at some point during Fiscal Year

Source: AFCARS Data, 2000-2016

Prevalence of Parental Alcohol or Other Drug Use as a Contributing Factor for Reason for Removal by State, 2016



Efforts in data collection have improved in recent years, but significant undercount remains in some states.

Note: Estimates based on all children in out-of-home care at some point during Fiscal Year

Source: AFCARS Data, 2016

Extended families are particularly affected by the opioid epidemic



Children removed because of parental AOD were more likely to be placed with relatives than children removed for other reasons

(Vanderploeg et al., 2007)

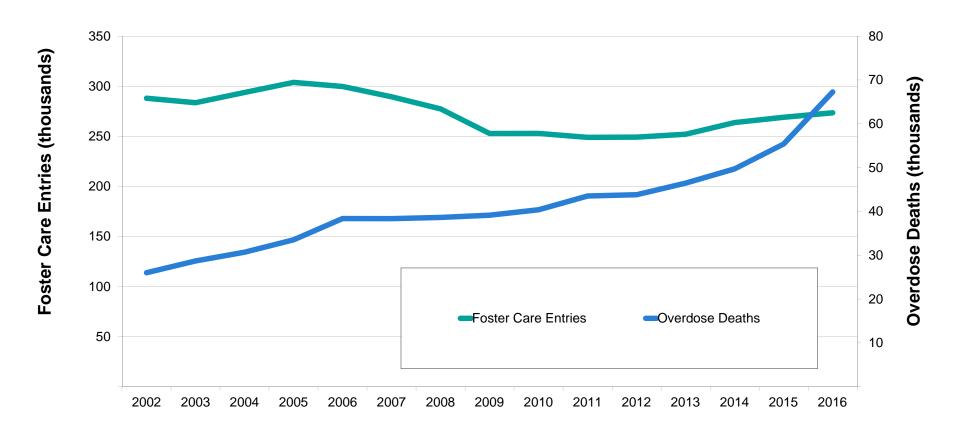
Assistant **Secretary** on Planning and Evaluation (ASPE) Study on Substance Misuse and Child Welfare



Quantitative

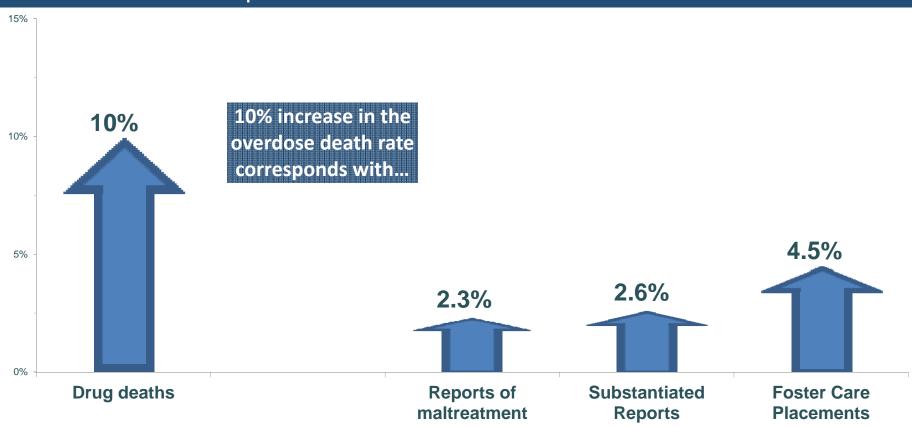
- Identify the effect of substance use prevalence and drug death rates on child welfare caseloads, including:
- Total reports of child maltreatment
- Substantiated reports of child maltreatment
- Foster care entries
- Qualitative
 - Interviews with over 170
 professionals to understand barriers
 and practice challenges

Quantitative Study Findings



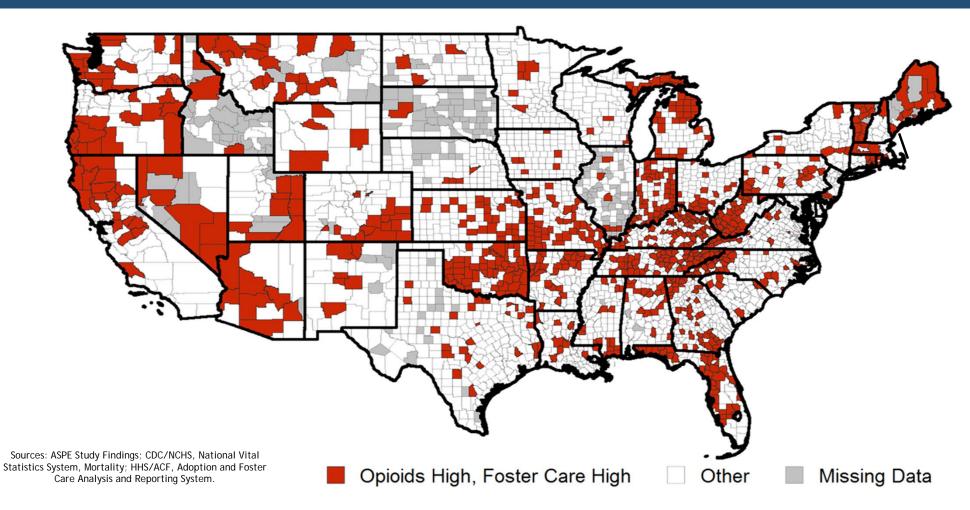
Sources: ASPE (2018) CDC/NCHS, National Vital Statistics System, Mortality; HHS/ACF, Adoption and Foster Care Analysis and Reporting System.

Study Findings: Relationship of Substance Use and Child Welfare Indicators

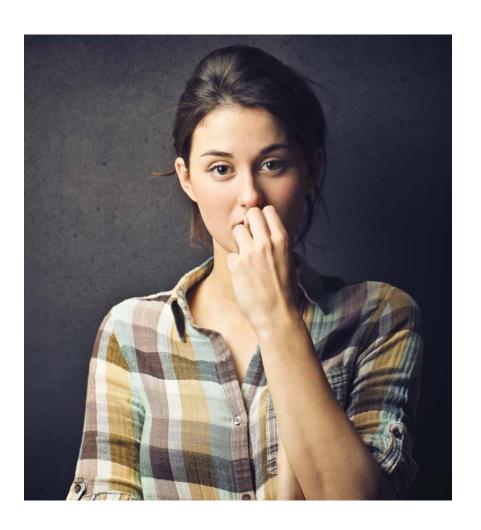


Sources: ASPE (2018) CDC/NCHS, National Vital Statistics System, Mortality; HHS/ACF, Adoption and Foster Care Analysis and Reporting System.

Counties where Rates of Drug Overdose Deaths and Foster Care Entries were both above the National Median in 2015



Findings from the ASPE Study: Services for New Mothers



- Lack of treatment specific to pregnant women
- Clients received repeated detoxification
- Mistrust of MAT
- Family-friendly treatment options were limited
- Haphazard substance use assessment practices, barriers to collaboration and shortages of trained staff undermine the effectiveness of agencies' responses to families

(Radel et al., 2018)

Assistant Secretary on Planning and Evaluation (ASPE) Study on Substance Misuse and Child Welfare

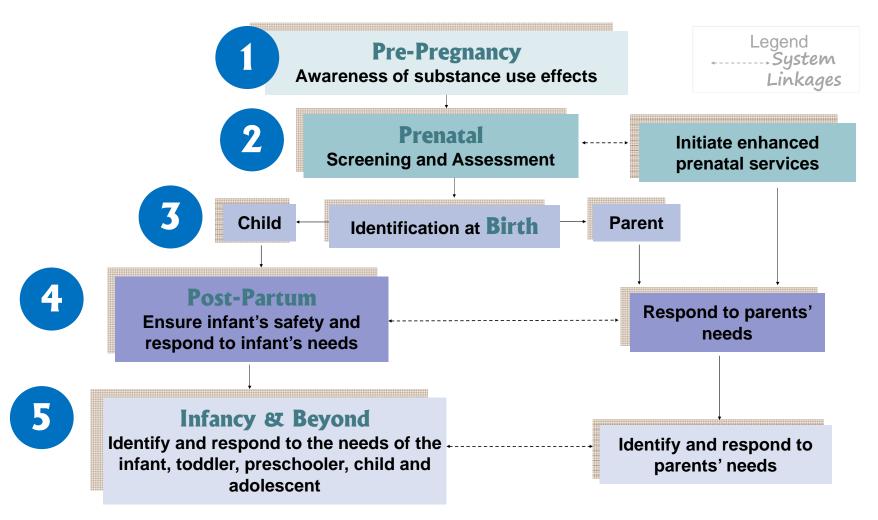


- Identify the effect of substance use prevalence and drug death rates on child welfare caseloads, including:
 - Total reports of child maltreatment
 - Substantiated reports of child maltreatment
 - Foster care entries

(Radel et al., 2018)



Policy and Practice Framework: 5 Points of Intervention



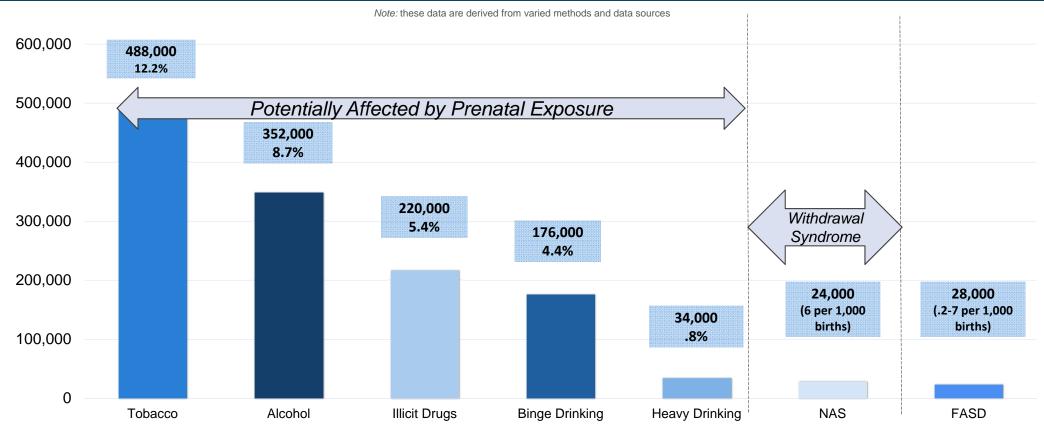
Young, 2009

Opportunities and Challenges

For women with substance use disorders and their infants and families



Estimated Number of Infants Affected by Prenatal Exposure by Type of Substance and Diagnosis



(National Vital Statistics Report, 2017; NSDUH, 2017; Patrick et al., 2015; May & Gossage, 2001)

The reporting of NAS has increased over the past 15 years

There are a number of data sources that have looked at the incidence of NAS. While it appears that the incidence is rising due to the opioid epidemic it is difficult to determine how much attention to NAS and improvements in identification are driving this increase as opposed to real growth in infants being born with NAS.

In 2000, 1.2 per 1000 hospital births were diagnosed as having Neonatal Abstinence Syndrome (NAS).

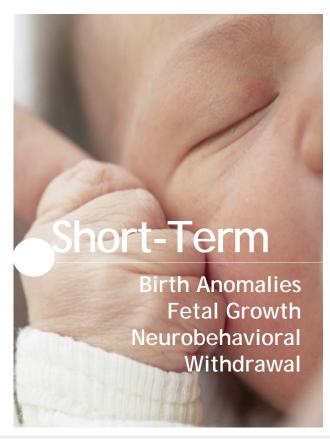
(Patrick et al., 2012)

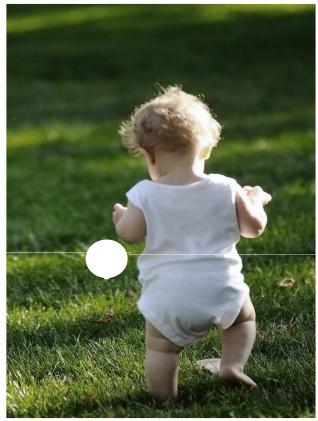
In, 2016 data from 23 hospitals in the US Pediatric system indicate 20 per 1000 live births were diagnosed as having Neonatal Abstinence Syndrome (NAS).

(Milliren et al., 2017)

Effects of Substance Exposure:

American Academy of Pediatrics Technical Report Comprehensive review of ~275 peer reviewed articles over 40 years (1968-2006)







SHORT-TERM EFFECTS OF PRENATAL EXPOSURE

	Growth	Anomalies	Withdrawal	Neurobehavioral
Alcohol	Strong Effect	Strong Effect	No Effect	Effect
Nicotine	Effect	No consensus	No Effect	Effect
Marijuana	No Effect	No Effect	No Effect	Effect
Opiates	Effect	No Effect	Strong Effect	Effect
Cocaine	Effect	No Effect	No Effect	Effect
Methamphetamine	Effect	No Effect	Lack of Data	Effect

(Behnke & Smith, 2013)

LONG-TERM EFFECTS OF PRENATAL EXPOSURE

	Growth	Behavior	Cognition	Language	Achievement
Alcohol	Strong Effect	Strong Effect	Strong Effect	Effect	Strong Effect
Nicotine	No consensus	Effect	Effect	Effect	Effect
Marijuana	No Effect	Effect	Effect	No Effect	Effect
Opiates	No Effect	Effect	No consensus	Lack of Data	Lack of Data
Cocaine	No consensus	Effect	Effect	Effect	No consensus
Methamphetamine	Lack of Data				

(Behnke & Smith, 2013)

American Academy of Pediatrics (AAP) 2013 Technical Report Prenatal substance abuse: Short- and long-term effects on the exposed fetus

Key Takeaways:

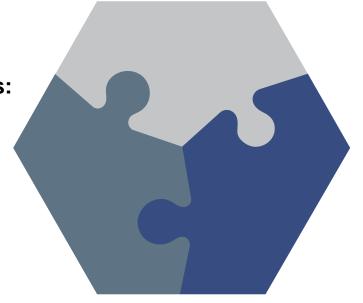
- While opioids have a strong effect on short-term withdrawal symptoms, other substances such as alcohol, cocaine, marijuana and nicotine show more areas of effect on long-term outcomes.
- Prenatal exposure to alcohol has effects in 9 of 10 domains studied including short-term/birth outcomes and long-term outcomes.
- There are some substances and outcomes for which there is not consensus or not enough data to determine consensus.

(American Academy of Pediatrics, Behnke & Smith, 2013)

COMPLEX INTERPLAY OF FACTORS

Interaction of various prenatal and environmental factors:

- Family characteristics
- Prenatal care
- Exposure to multiple substances (alcohol and tobacco)
- Early childhood experiences in bonding with parent(s) and caregiver(s)
- Other health and psychosocial factors have a significant impact



(The American College of Obstetricians and Gynecologists, 2012; Bandstra et al., 2010; Baldacchino et al., 2014; Nygaard et al., 2015)

NEONATAL ABSTINENCE SYNDROME (NAS) & NEONATAL OPIOID WITHDRAWAL SYNDROME (NOWS)

These terms are often used inter-changeably and without clear definition in many studies:

- NAS refers to withdrawal symptoms resulting from exposure to a variety of substances
- NOWS is withdrawal from opioid exposure specifically



The American College of Obstetricians and Gynecologists 2012; U.S. National Library of Medicine 2014; Hudak & Tan, 2012; Jansson et al., 2009; SAMHSA 2018; Jones et al., 2012)

NEONATAL ABSTINENCE SYNDROME (NAS) & NEONATAL OPIOID WITHDRAWAL SYNDROME (NOWS)

NAS occurs with notable variability, with 50-80% of exposed infants developing symptoms and ~50% receiving treatment

NOWS is an expected and treatable condition that follows prenatal exposure to opioids

Symptoms generally begin within 1-3 days after birth may take 5-10 days to appear

The American College of Obstetricians and Gynecologists 2012; U.S. National Library of Medici 2014; Hudak & Tan, 2012; Jansson et al., 2009; SAMHSA 2018; Jones et al., 2012)



NEONATAL ABSTINENCE SYNDROME (NAS) & NEONATAL OPIOID WITHDRAWAL SYNDROME (NOWS)

NAS is a complex disorder, with many factors contributing to its incidence & severity

Significant uncertainty – who to treat, when to treat, how to treat, how to wean, and the optimal agent(s)

Concerns of safety and efficacy of NAS treatments – longer term follow up is essential

Variability in NAS expression in need for treatment, response to treatment, and longer-term outcome

Clinical and genetic factors appear to be important, but larger studies are needed to establish definitive genetic links

(Davis, 2018)



NAS presents unique risks to an infants safety due to...



Poorly interpretable cues

- Escalation of NAS display
- Use of medication
- Prolonged hospital stay



Inappropriate interpretation of cues

- Decreases in parenting confidence
- Inappropriate response



Lack of training and/or protocols for responding to opioid affected dyads

- Over/under medication
- Premature hospitalization
- Rehospitalization

(Velez & Jansson, 2018; Velez & Jansson, 2014)

A constellation of factors affect the likelihood that an infant will develop NAS and the intensity of NAS symptoms including:

- Mothers opioid dose and medication type
- Prenatal stage at exposure(s)
- Genetics
- Environment
- Polysubstance use, including tobacco
- Gestational age at delivery
- Gender



(Graham, 2018; Vorhees, 1989)



Consensus is emerging suggesting that, When safe and feasible, infants with NAS should be cared for outside of the NICU, should room-in with parents and should be breastfeed if there are no contraindications

But areas of uncertainty and needed research exist about:

- how to assess when medication therapy is needed
- the best location to wean infants from medications, and
- how these decisions affect longterm neurodevelopment or family outcomes.

(Wachman et al., 2018)



Interventions for infant treatment focused on simplified approach to assessment, nonpharmacological therapies, care outside of the NICU and empowering messages to parents led to...



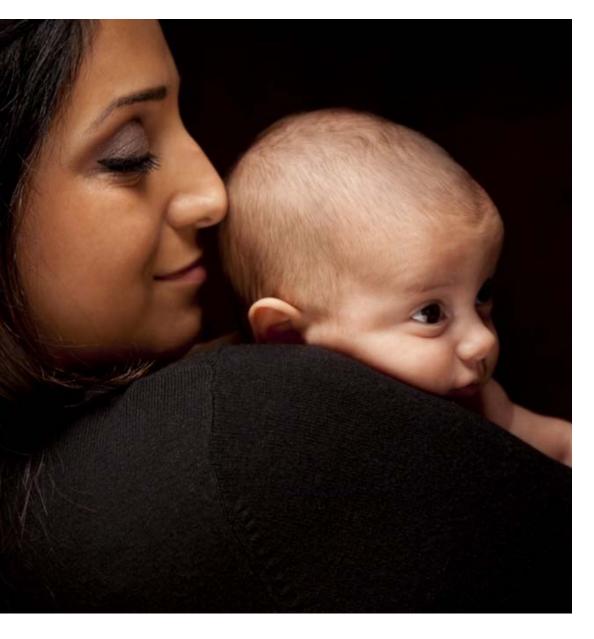
...substantial and sustained decreases in average length of stay, proportion of infants treated with morphine, and hospital costs. (Grossman et al., 2017)

What was different?

- Used eat, sleep and console assessment
- No automatic transfer to NICU
- No automatic prescribing
- Moms and babies were transferred and stayed together on the general hospital floor







Changes from this program affected hospital culture including...

- additional bonding time
- increased breastfeeding
- more time for observation of parenting capacity
- opportunities for real-time parenting support

(Grossman et al., 2017)



Benefits of the Approach in this Study Site

Length of hospital stay for infants 22.4 to 5.9 days

Infants receiving pharmacological treatment 98% to 14%

Hospital costs per family \$44,824 to \$10,289

(Grossman et al., 2017)

Promising Practice:

Many hospitals across the country are implementing these practice changes for non-pharmacological approaches

There remains a critical need for additional research to understand:

Implementation challenges and lessons

 Operational definitions of assessment of eat, sleep, console

Criteria for the use of medications.

 Longer-term outcomes for infants and families beyond length of stay in hospitals





Practice Strategies to Support Infants with Substance Exposure and their Families

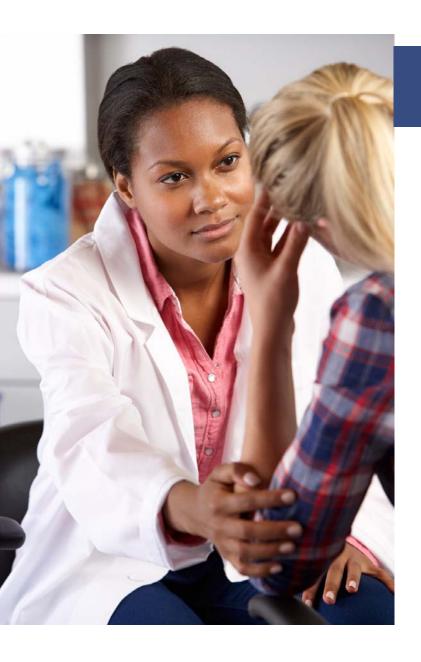


- Use the convening power of the court to meet with hospitals and health providers to create change
- Clarify how substance abuse is identified during pregnancy
- Ensure effective treatment solutions for infant and family are available
- Understand the recovery process some parents can safely remain/reunify with children when they are in treatment and recovery



Practice Strategies to Support Infants with Substance Exposure and their Families

- Hospitals universally screen pregnant women and mothers at delivery. Infants are tested based on identified criteria and policies
- Hospitals understand and follow notification criteria
- Pediatricians and/or health homes are identified before hospital discharge and participate in the POSC
- Non-pharmacological treatments for NAS are used, including breastfeeding and rooming in where not contraindicated.



Barriers to Screening

Patient

Fear of discrimination, judgment, or CPS
Previous bad experience with health care provider
Don't consider use problematic

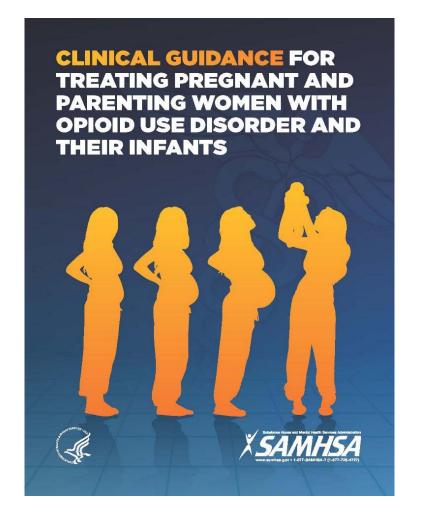
Provider

"My patients don't use drugs"

"I don't have time"

"I won't get paid"

"I don't know what to do if they screen positive"

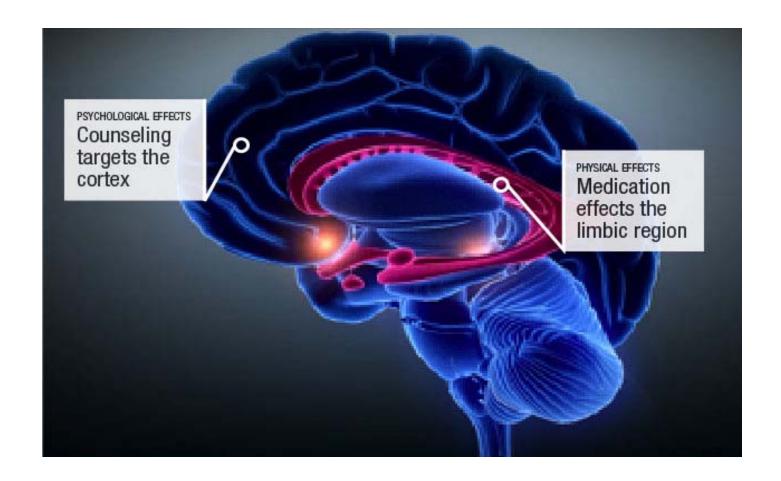


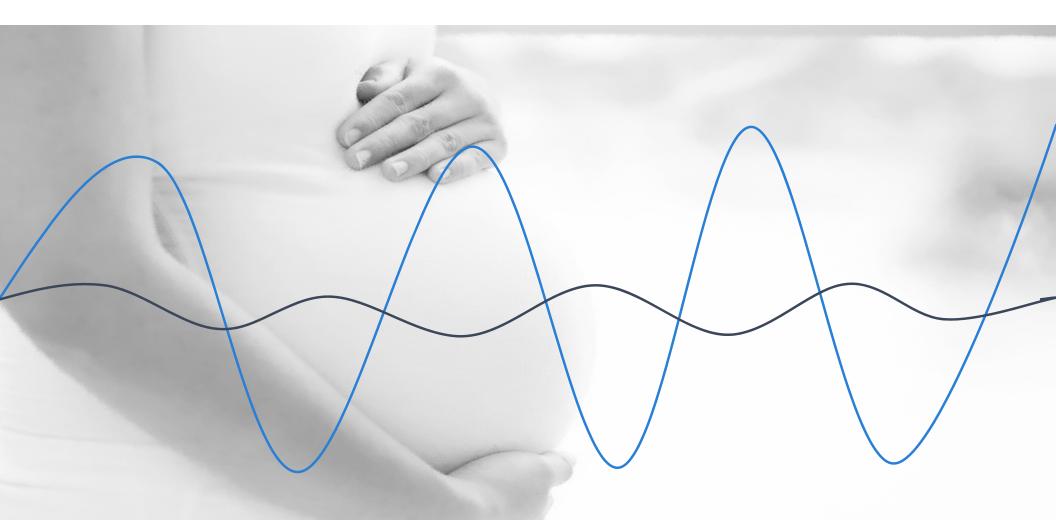
Comprehensive, national guidance for optimal management of pregnant and parenting women with opioid use disorders and their infants.

The Clinical Guide helps healthcare professionals and patients determine the most clinically appropriate action for a particular situation and informs individualized treatment decisions.

Available for download here: https://store.samhsa.gov/shin/content//SMA18-5054/SMA18-5054.pdf







Stability for pregnant woman and fetus, prevent relapse

Medications used to Treat Opioid Use Disorders

- Methadone (50 year research base)
- Buprenorphine (Subutex; 2010- MOTHER Study)

Used During Pregnancy

- Buprenorphine-Naloxone Combination (Suboxone®; Zubsolv)
- Naltrexone Extended-Release (Vivitrol®) –
 Once per Month injection
- Naloxone (Narcan®) Reverses overdose

"...opiate dependence is a medical disorder and ... pharmacologic agents are effective in its treatment."





- Encourages retention in treatment
- Increases parenting skills and capacity
- Enhances child wellbeing

Supporting the Mother-Infant Dyad

- The neonatal period is an optimal time to begin interventions to optimize dyadic interaction
- Improving clinician attitudes positively impact dyadic interactions
- Nurses who demonstrated caring behaviors towards mothers were better able to help them recognize and interpret infant cues, thus enhancing mother-infant interactions



Family Centered Treatment is not Only in Residential Treatment

INDIVIDUAL

Parent - Substance use, employment, health or mental health status Child - developmental progress, educational performance, improved resiliency

Other family members substance use, employment, health or mental health status



RELATIONAL

Whole families - family stability, reduced violence, healthy communication and parenting improvement
Between family members- parent-child relationship, attachment, relationship satisfaction, reunification

SYSTEM -SOCIETAL

Community- cost savings and increased tax base from improved employment, cost savings from reduced criminal recidivism, improved prenatal and birth outcomes, reduced school problems, future health costs.



SAMHSA's Working Definition

Recovery is a process of change through which individuals improve their health and wellness, live self-directed lives, and strive to reach their full potential.

Recovery is not treatment

Access to evidence-based substance use disorder treatment and recovery support services are important building blocks to recovery.

(SAMHSA, 2011)

Family Recovery is not Only Treatment Completion



PARENTS

- Parenting skills and competencies
- Family connections and resources
- Parental mental health
- Medication management
- Parental substance use
- Domestic violence





- **CHILD**
- Well-being/behavior
- Developmental/health
- School readiness
- Trauma
- Mental health
- Adolescent substance abuse
- At-risk youth prevention

(Werner et al., 2007)

Recovery Support Matters

A Randomized Control Trial of Recovery Coaches in Child Welfare Cook County, IL (n=3440)

Comprehensive Screening & Assessment



Early Access to Treatment



Consistently High Reunification Rate

(Ryan et al., 2017)

Recovery Support Matters

A Randomized Control Trial – Cook County, IL (n=3440)

Comprehensive Screening & Assessment



Early Access to Treatment

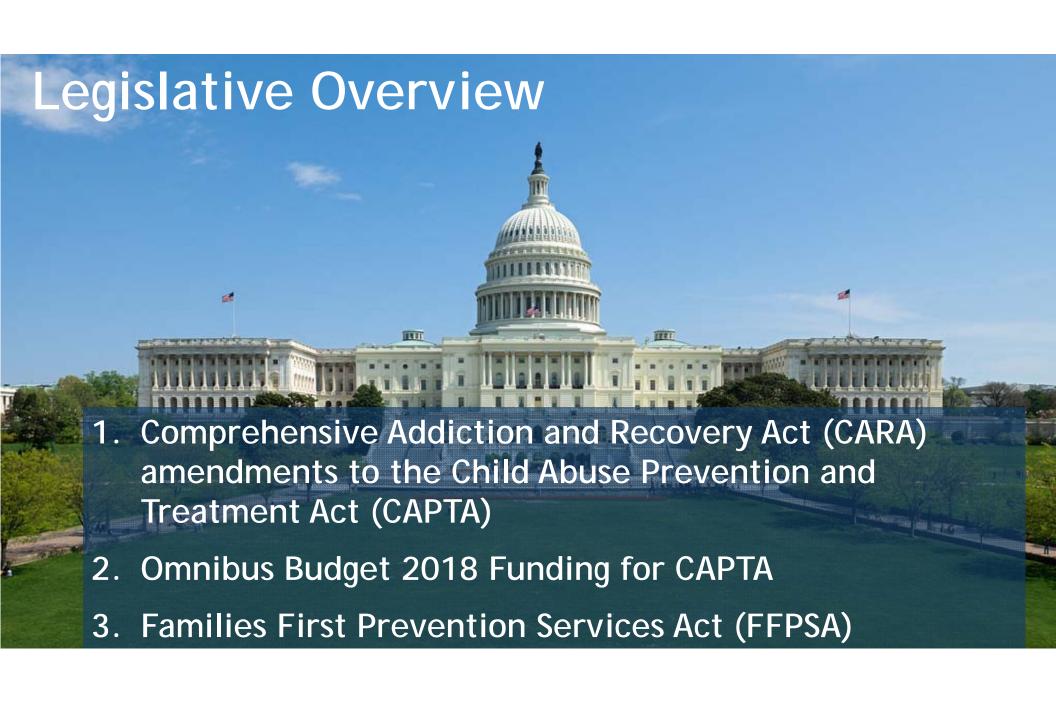






31% increase in reunification

(Ryan et al., 2017)





Child Abuse Prevention and Treatment Act (CAPTA)

2003

The Keeping Children and Families Safe Act

2010

The CAPTA Reauthorization Act

2016

Comprehensive Addiction and Recovery Act (CARA)

Primary Changes in **CAPTA** Related to Infants with Prenatal Substance Exposure

Child Abuse Prevention and Treatment Act (CAPTA)

- Federal funding to support prevention, assessment, investigation, prosecution, and treatment activities related to child abuse and neglect
- Current funding provides several grant programs:
 - State Grants: a formula grant to improve CPS
 - Discretionary grants: competitively awarded funds to support research, technical assistance, and demonstration projects
 - Community-based Grants (CBCAP): funding to all states for support of community-based activities to prevent child abuse and neglect
 - Children's Justice Act Grants: to States and territories to improve the
 assessment, investigation, and/or prosecution of child abuse and neglect
 cases with particular focus on sexual abuse and exploitation of children, child
 fatalities, and children who are disabled or with serious health disorders

The Keeping Children and Families Safe Act of 2003

- Amended CAPTA and creates new conditions for States to receive their State grant
 - Congressional report states: "To identify infants at risk of child abuse and neglect so appropriate services can be delivered to the infant and mother to provide for the safety of the child" and...
 - "the development of a safe plan of care...to protect a child who may be at increased risk of
 maltreatment, regardless of whether the State had determined that the child had been
 abused or neglected as a result of prenatal exposure"
- To receive State grant, Governor must assure they have policies and procedures for:
 - Appropriate referrals to address needs of infants "born with and identified as being affected by illegal substance abuse or withdrawal symptoms resulting from prenatal drug exposure"
 - "health care providers involved in the delivery or care of such infants notify the child protective services system..."
 - "the development of a plan of safe care..."

The CAPTA Reauthorization Act of 2010

 Conditions for receipt of State grant were updated to clarify definition of substance exposed infant and added Fetal Alcohol Spectrum Disorder:

"Born with and identified as being affected by illegal substance abuse or withdrawal symptoms resulting from prenatal drug exposure or a Fetal Alcohol Spectrum Disorder"

- Added reporting requirements to Annual State Data Reports to include:
 - Number of children referred to child welfare services identified as prenatally drug exposed or FASD
 - Number of children involved in a substantiated case of abuse or neglect determined to be eligible for referral to Part C of the Individuals with Disabilities Education Act (children under age 3)
 - Number of children referred to agencies providing early intervention services under Part C

Comprehensive Addiction and Recovery Act (CARA)

- Further clarified population requiring a Plan of Safe Care:
 "Born with and identified as being affected by substance abuse or withdrawal symptoms resulting from prenatal drug exposure, or a Fetal Alcohol Spectrum Disorder," specifically removing "illegal"
- Required the Plan of Safe Care to include needs of both the infant and family/caregiver:

"the **development of a Plan of Safe Care** for the infant born and identified as being affected by substance abuse or withdrawal symptoms, or a Fetal Alcohol Spectrum Disorder to ensure the safety and well-being of such infant following release from the care of healthcare providers, including through —

(I) addressing the health and substance use disorder treatment needs of the infant and affected family/caregiver"

Comprehensive Addiction and Recovery Act (CARA)

- Specified data reported by States, to the extent practicable, through National Child Abuse and Neglect Data System (NCANDS)
 - The number of infants identified as being affected by substance abuse, withdrawal symptoms resulting from prenatal drug exposure, or Fetal Alcohol Spectrum Disorder
 - The number of infants for whom a Plan of Safe Care was developed
 - The number of infants for whom referrals were made for appropriate services—including services for the affected family or caregiver
- Specified increased monitoring and oversight
 - Children's Bureau through the annual CAPTA report in the State plan
 - States to ensure that Plans of Safe Care are implemented and that families have referrals to and delivery of appropriate services



Funding for CAPTA

- Appropriation for many years has been \$25 Million
- Omnibus Budget Act of 2018
 - Appropriated an additional \$60 Million to CAPTA with priority to implement Plans of Safe Care
 - Funds distributed to States using the usual allocation formula by September 30, 2018
- Health, Education, Labor and Pensions April 11, 2018 Hearing
 - S.2680 Passed out of Committee and is headed to Full Senate "Opioid Crisis Response Act"
 - Authorizes \$60 Million per year through 2024 directed to implementing
 Plans of Safe Care at \$500,000 per state and per capita based on births



Family First Prevention Services Act (2018)

- Historic changes to federal child welfare financing
 - Information memo was released by the Children's Bureau April, 2018
- Allows title IV-E foster care payments for up to 12 months for an eligible child placed with a parent in a licensed residential family-based substance abuse treatment facility.
 - Implementation Date: October 1, 2018
 - Facility services must include parent skills training, parent education, individual and family counseling and services must be trauma-informed
- Provides optional Title IV-E funding for time-limited (one year) prevention services for mental health/substance abuse and in-home parent skill-based programs for families and the children who are candidates for foster care.
 - Implementation Date: October 1, 2019
 - Programs or services used must be on ACF's public clearinghouse of evidence based programs as promising, supported, well supported practices.
- Reauthorization of Regional Partnership Grants
 - FY 2019 Grants
 - State Child Welfare and SSA must be a Partner in the Application, and if RPG is to serve children in out-of-home care, the Court is a required partner and requires grants be dispersed in two phases: planning and implementation.







Three Potential Populations

1

Using legal or illegal drugs, on an opioid medication for chronic pain or on medication (e.g., benzodiazepines) that can result in a withdrawal syndrome and does not have a substance use disorder

Receiving medication
assisted treatment for
an opioid use disorder
(Buprenorphine or
Methadone) or is
actively engaged in
treatment for a
substance use disorder

Misusing prescription drugs, or is using legal or illegal drugs, meets criteria for a substance use disorder, not

actively engaged in a treatment program



Who Could Do This?

Using legal or illegal drugs, on an opioid medication for chronic pain or on medication (e.g., benzodiazepines) that can result in a withdrawal syndrome and does not have a substance use disorder

Lead Agency/Provider	
Prenatal Period	Identification at Birth & Infant Affected
Prenatal Care Provider in concert with pain specialist or other physician	Maternal and Child Health Service Provider (i.e. home visiting, early childhood intervention,, etc.)

Who Could Do This?

Receiving medication assisted treatment for an opioid use disorder (Buprenorphine or Methadone) or is actively engaged in treatment for a

substance use

disorder

Lead Agency/Provider Identification at Birth & **Prenatal Period** Infant Affected **Therapeutic Substance** Prenatal Care Provider in **Use or Opioid Use** concert with Opioid **Disorder Treatment** Treatment Provider or **Provider with support** waivered prescriber and/or from Maternal and Child therapeutic treatment **Health Provider OR** provider **Child Welfare Services**

Who Could Do This?

3

Misusing prescription
drugs, or is using
legal or illegal drugs,
meets criteria for a
substance use
disorder, not actively
engaged in a
treatment program

Lead Agency/Provider	
Prenatal Period	Identification at Birth & Infant Affected
Prenatal Care Provider or High Risk Pregnancy Clinic in concert with substance use disorder treatment agency and Child Welfare Services, if available prenatally	Child Welfare Services





Domains that might be in a Plan of Safe Care

- Primary, Obstetric and Gynecological Care
- Substance Use and Mental Health Disorder Prevention and Treatment
- Parenting and Family Support
- Infant Health and Safety
- Infant and Child Development

No one template fits the needs of all communities, settings or families

Plans of Safe Care benefit from being...

- Interdisciplinary across health and social service agencies
- Based on the results of a comprehensive, multidisciplinary assessment
- Family focused to meet the needs of each family member as well as overall family functioning and well-being
- Completed, when possible, in the prenatal period to facilitate early engagement of parent(s) and communication among providers
- Easily accessible to relevant agencies
- Grounded in evidence-informed practices

Preparing for baby's safe arrival and beyond



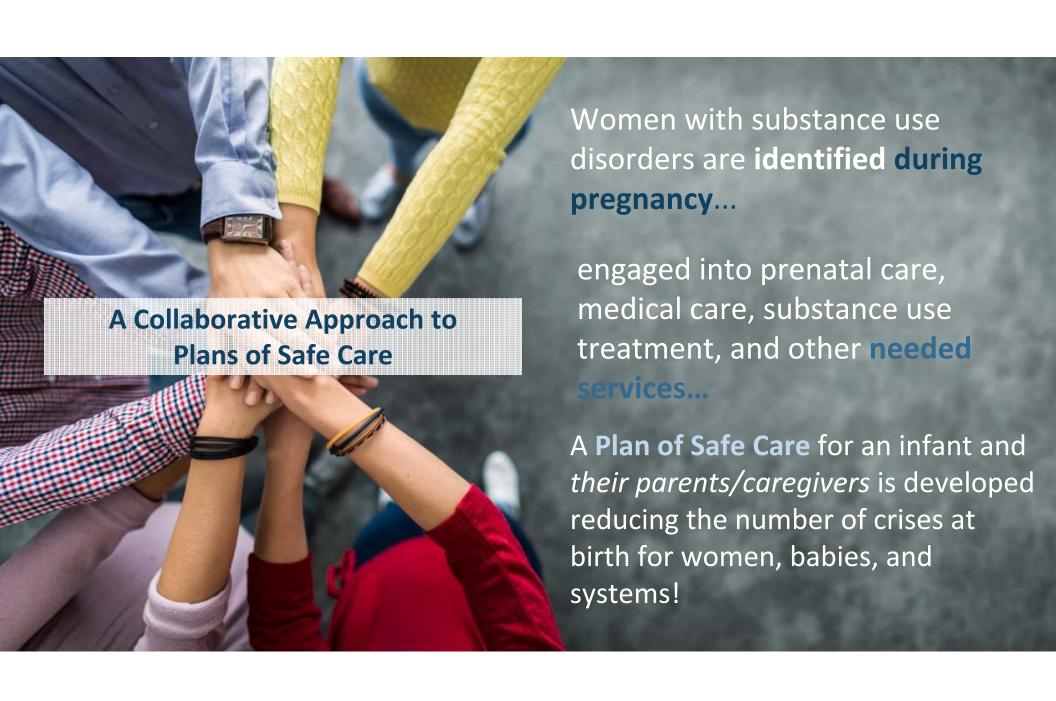


Child Welfare will generally not be involved with a family in the prenatal period unless there is another child with an open case.

Partners are important for early engagement of pregnant women in treatment and prenatal care to improve the health and well-being outcomes for mother and the infant.









A Planning Guide: Steps to Support a

Comprehensive Approach to Plans of Safe Care

February 2018



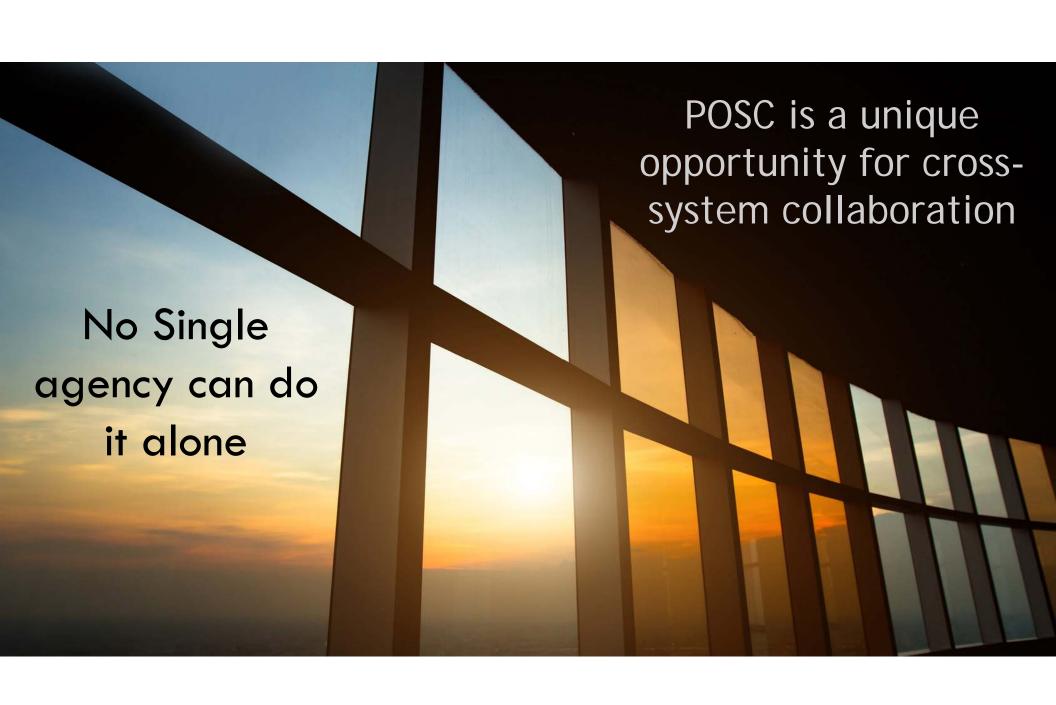
PLAN OF SAFE CARE PLANNING GUIDE TA TOOL (2018)

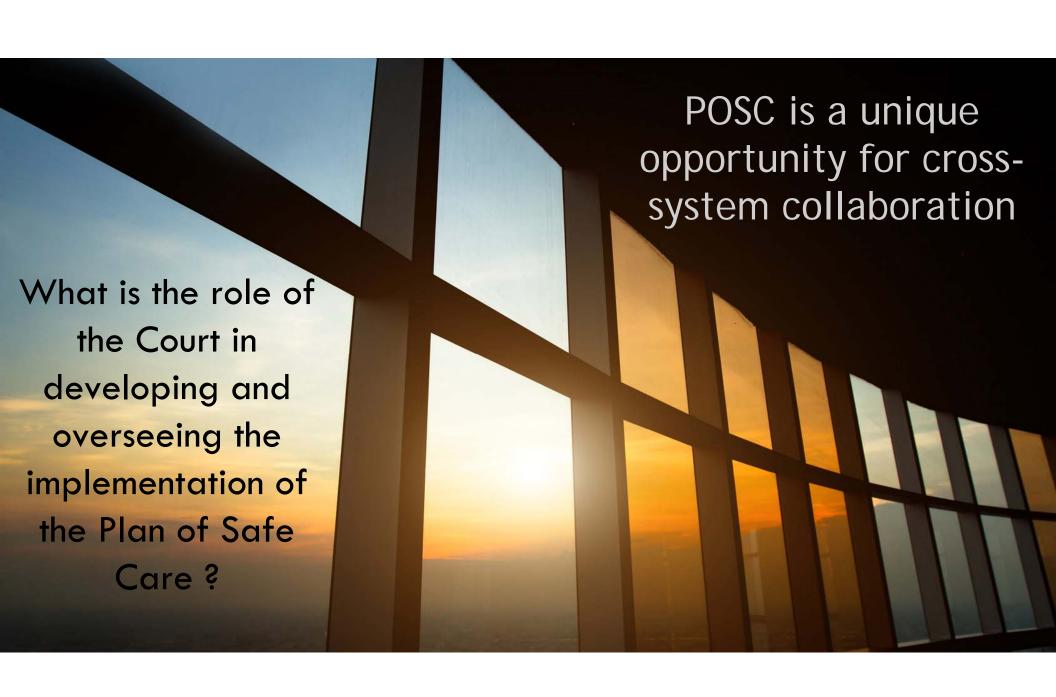
Designed as a planning guide that NCSACW can use with you to further your communities' efforts in developing a comprehensive approach to implementing Plans of Safe Care

ncsacw@cffutures.org

Developing a Comprehensive Approach to > Plans of Safe Care

- Step 1: Understand CAPTA and CARA Legislation
- Step 2: Know your State System
- Step 3: Determine who receives a Plan of Safe Care
- Step 4: Identify Partners for a Comprehensive Plan of Safe Care Approach
- Step 5: Define Plans of Safe Care
- Step 6: Create a Notification System and Protocol for Plans of Safe Care
- Step 7: Assess Needs to Guide Individual Plans of Safe Care
- Step 8: Develop and Implement Individual Plans of Safe Care
- Step 9: Manage Individual Plans of Safe Care
- Step 10: Oversee State Systems and Report Data on Plans of Safe Care





Download the Cross-Systems Guide

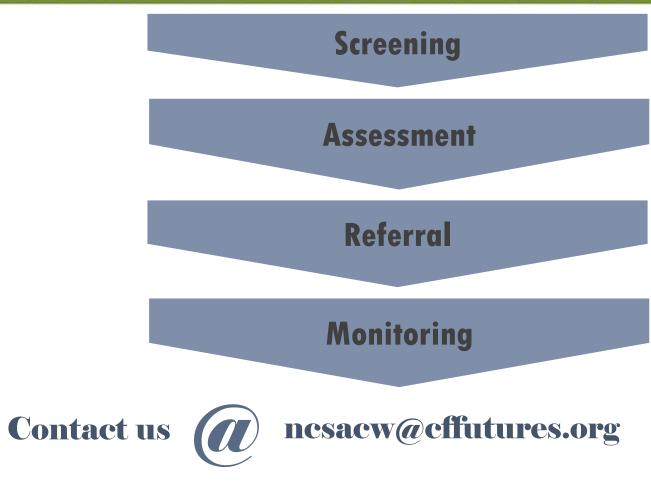


 Use these system specific guides to help establish a baseline understanding of the practices and policies used across systems.



Conduct an Systems Walk-Through

Flow Chart: Child Welfare Involved Families With Substance Use Disorders



View and Discuss Related Webinars



A Collaborative Approach

Addressing the needs of pregnant women with opioid use disorders, their infants and families.

Partnering to Treat Pregnant Women

Lessons Learned from a Six Site Initiative will provide an overview and share lessons from the SAMHSA-funded initiative, Substance Exposed Infants In-Depth Technical Assistance program.

A Framework for Intervention for Infants with Prenatal Exposure and Their Families Identifies points of intervention for comprehensive reform to prevent prenatal exposure and respond to the needs of pregnant women, mothers, their families and infants.



Contact the NCSACW TTA Program



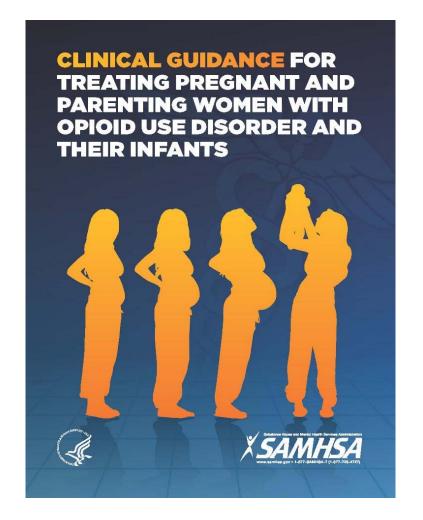
- Connect you with programs that are developing tools and implementing practices and protocols to support their powerful collaborative
- Training and technical assistance to support collaboration and systems change



Get Engaged in Current Collaborative Work







Comprehensive, national guidance for optimal management of pregnant and parenting women with opioid use disorders 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.

Available for download here: https://store.samhsa.gov/shin/content//SMA18-5054/SMA18-5054.pdf



A COLLABORATIVE APPROACH TO THE TREATMENT OF PREGNANT WOMEN WITH OPIOID USE DISORDERS







Practice and Policy Considerations for Child Welfare, Collaborating Medical, & Service Providers





Purpose: Support the efforts of States, Tribes and local communities in addressing the needs of pregnant women with opioid use disorders and their infants and families

Audience

- Child Welfare
- Substance Use Treatment
- Medication Assisted Treatment Providers
- OB/GYN
- Pediatricians
- Neonatologists

National Workgroup

- 40 professionals across disciplines
- Provided promising and best practices;
 input and feedback over 24 months

Available for download here: https://www.ncsacw.samhsa.gov/files/Collaborative_Approach_508.pdf



A Planning Guide: Steps to Support a

Comprehensive Approach to Plans of Safe Care

February 2018



Plan of Safe Care Planning Guide TA Tool (2018)

Designed as a planning guide that NCSACW can use with you to further your communities' efforts in developing a comprehensive approach to implementing Plans of Safe Care

ncsacw@cffutures.org



TREATMENT LOCATORS

Substance Use and Mental Health Treatment Locator:

findtreatment.samhsa.gov/

1-800-662-HELP (4357)

1-800-487-4899 (TTY)

Alcohol Treatment Navigatori alcoholtreatment.niaa.nih.gov/

THREE STEPS TO ACCESSING CARE

 If you have insurance: Contact your insurer. Ask about your coverage and whether they have a network of preferred providers for you to use.

If you don't have insurance: Each state has funding to provide treatment for people without insurance coverage. Find where to call for information about payment for services at: samhsa.gov/ sites/default/files/ssa-directory.pdf

- 2 Review the websites of the providers and see if they have the <u>five signs of quality treatment</u> detailed below.
- 3 Call for an appointment. If they can't see you or your family member within 48 hours, find another provider. One indicator of quality is the ability to get an appointment quickly. Many programs offer walk-in services. Look for programs that can get you or a family member into treatment quickly.

FIVE SIGNS OF QUALITY TREATMENT

You can use these questions to help decide about the quality of a treatment provider and the types of services offered. Quality programs should offer a full range of services accepted as effective in treatment and recovery from substance use disorders and should be matched to a person's needs.

- 1. Accreditation. Has the program been licensed or certified by the state? Is the program currently in good standing in the state? Are the staff qualified? Good quality programs will have a good inspection record and both the program and the staff should have received training in treatment of substance use and mental disorders and be licensed or registered in the state. Does the program conduct satisfaction surveys? Can they show you how people using their services have rated them?
- Medication: Does the program offer FDA approved medication for recovery from alcohol and opioid use disorders? At this point in time, there are no FDA approved medications to help to prevent relapse from other problem substances.
- 3. Evidence-Based Practices. Does the program offer treatments that have been proven to be effective in treating substance use disorders including medication management therapies, such as motivational therapy, cognitive behavioral therapy, drug and alcohol cousseling, education about the risks of drug and alcohol use, and peer support? Does the program either provide or help to obtain medical care for physical health issues?
- 4. Families: Does the program include family members in the treatment process? Family members have an important role in understanding the impact of addiction on families and providing support.
- 5. Supports. Does the program provide ongoing treatment and supports beyond just treating the substance issues? For many people addiction is a chronic condition and requires ongoing medication and supports. Quality programs provide treatment for the long term which may include ongoing counseling or recovery coaching and support, and helps in meeting other basic needs like sober housing, employment supports, and continued family involvement.

FOR A DRUG OR ALCOHOL USE EMERGENCY, CALL 911 OR GO TO THE NEAREST EMERGENCY ROOM

SAMHSA's mission is to reduce the impact of substance abuse and mental illness on America's communities. 1-877-SAMHSA-7 (1-877-726-4727) • 1-800-487-4889 (TDD) • www.samhsa.gov

PEPI 8-TREATMENT-L

This fact sheet serves as a guide for individuals seeking substance use disorder treatment.

It provides three steps to complete prior to using a treatment center and the five signs of a quality treatment center.

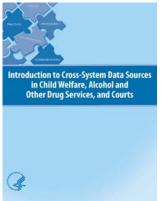
Available for download here: https://store.samhsa.gov/product/Finding-Quality-Treatment-for-Substance-Use-Disorders/PEP18-TREATMENT-LOC

NCSACW Resources











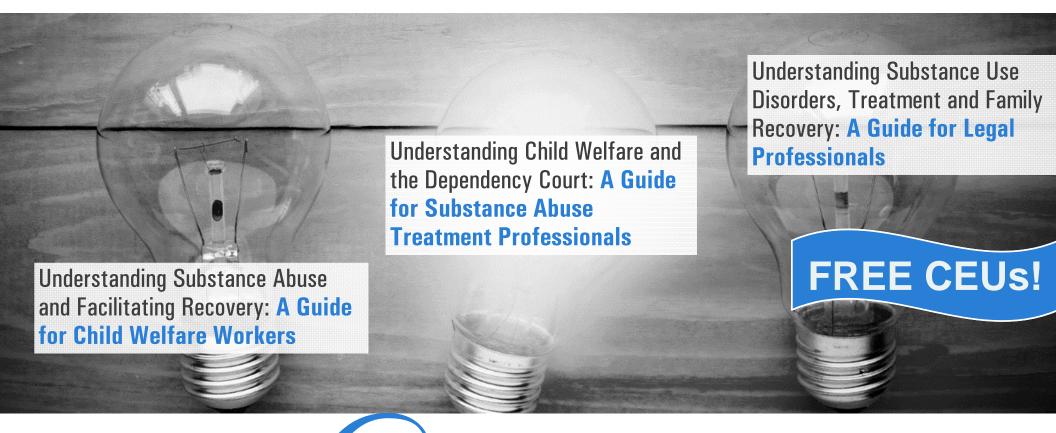


- Publications
- Online Resource Inventory
- Webinars
- Online Tutorials
- Toolkits
- Video

Please visit:

http://www.ncsacw.samhsa.gov/

NCSACW Online Tutorials Cross-Systems Learning



www.ncsacw.samhsa.gov/.org



Resources To Help Address The Opioid Crisis

For Families Involved in the Child Welfare System

In-Depth Technical Assistance

https://ncsacw.samhsa.gov/technical/sei-idta.aspx

- 18 months of technical assistance to strengthen collaboration and linkages across systems focused on infants with prenatal substance exposure
- 11 sites: Connecticut, Delaware, Florida, Kentucky, Maryland, Minnesota, New Jersey, New York, North Carolina, Virginia, West Virginia

Web-based Resource Directory

https://ncsacw.samhsa.gov/resources/videos-andwebinars/webinars.aspx

- Includes research, training materials, webinars and videos, site examples and other resources
- Topics include medication-assisted treatment, neonatal abstinence syndrome, infants with prenatal substance exposure, and supporting families with opioid use disorders

Technical Assistance: Developing a Comprehensive Approach to Plans of Safe Care

- Identifying planning steps for developing a comprehensive approach to Plans of Safe Care
- Questions to engage partners in considering a communities Plan of Safe Care approach
- Examples of state and local legislation, policies and templates

ncsacw@cffutures.org I 1-866-493-2758 I https://ncsacw.samhsa.gov/



References

- Alkermes, Inc. (2017). How Vivitrol Works. Retrieved from https://www.vivitrol.com/opioid-dependence/how-vivitrol-works
- The American College of Obstetricians and Gynecologists. (2012) Committee Opinion No. 524: Opioid Abuse, Dependence, and Addiction in Pregnancy. Obstetrics & Gynecology, 119(5), 1070-1076.
- Baldacchino, A., Arbuckle, K., Petrie, D. J., & McCowan, C. (2014). Neurobehavioral consequences of chronic intrauterine opioid exposure in infants and preschool children: a systematic review and meta-analysis. BMC Psychiatry, 14(1). doi:10.1186/1471-244x-14-104.
- Bandstra, E. S., Morrow, C. E., Mansoor, E., & Accornero, V. H. (2010). Prenatal Drug Exposure: Infant and Toddler Outcomes. Journal of Addictive Diseases, 29(2), 245–258. doi:10.1080/10550881003684871.
- Behnke, M., & Smith, V. C. (2013). Technical Report. Prenatal substance abuse: short and long-term effects on the exposed fetus. American Academy of Pediatrics, 131(3), e1009-e1024.
- Centers for Disease Control and Prevention. (2017). Births: Final Data for 2015. National Vital Statistics Reports, 66(1).
- Center for Behavioral Health Statistics and Quality. (2017). 2016 National Survey on Drug Use and Health: Detailed Tables. Substance Abuse and Mental Health Services Administration, Rockville, MD.
- Children and Family Futures created estimate based information in the Child Welfare Outcomes Report. Data available from: Children's Bureau (2013). Child Welfare Outcomes Report Data, Custom Report Builder. U.S. Department of Health & Human Services, Administration for Children & Families. URL: http://cwoutcomes.acf.hhs.gov/data/overview/about
- Child Abuse Prevention and Treatment Act of 1974 s. 1191 (USA)
- Comprehensive Addiction and Recovery Act of 2016 s. 524 (USA)

- Congress (2018) Consolidated Appropriations Act: H.R. 1625. 75-76. Retrieved from https://www.congress.gov/115/bills/hr1625/BILLS-115hr1625eah.pdf
- Consolidated Appropriations Act 2018 H.R. 1625 (USA)
- Cook, A., Spinazzola, J., Ford, J., Lanktree, C., Blaustein, M., Cloitre, M., ... & Mallah, K. (2017). Complex trauma in children and adolescents. Psychiatric annals, 35(5), 390-398.
- Crittenden, K. S., Manfredi, C., Lacey, L., Warnecke, R., & Parsons, J. (1994). Measuring readiness and motivation to quit smoking among women in public health clinics. Addictive behaviors, 19(5), 497-507.
- Davis, Jonathan M. MD. Differential Outcomes for Neonates with and Without Neonatal Abstinence Syndrome (NAS). SAMHSA Listening Session, April 2018.
- Dennis, K., Rodi, M. S., Robinson, G., DeCerchio, K., Young, N. K., Gardner, S. L., Stedt, E., & Corona, M. (2015). Promising results for cross-systems collaborative efforts to meet the needs of families impacted by substance use. Child Welfare, 94(5e), 21.
 Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/26827463
- Dolan, K.A., Shearer, J., White, B., Zhou, J., Kaldor, J., & Wodak, A.D. (2005). Four-year follow-up of imprisoned male heroin users and methadone treatment: Mortality, reincarceration and hepatitis C infection. Addiction, 100(6), 820–828.
- Dolan, M., Casanueva, C., Smith, K., & Ringeisen, H. NSCAW Child Well-Being Spotlight, OPRE Report #2013-05. Office of Planning, Research and Evaluation, Administration for Children and Families, U.S. Department of Health and Human Services. Washington, D.C., 2013.
- Drabble, L. (2010). Advancing collaborative practice between substance abuse treatment and child welfare fields: what helps and hinders the process? Administration in Social Work, 35(1), 88 106. doi:10.1080/03643107.2011.533625

- Edvardsson, K., Ivarsson, A., Eurenius, E., Garvare, R., Nyström, M. E., Small, R., & Mogren, I. (2011). Giving offspring a healthy start: parents' experiences of health promotion and lifestyle change during pregnancy and early parenthood. BMC public health, 11(1), 936.
- Families First Prevention Services Act of 2018 H.R. 253 (USA)
- Fullerton, C. A., Kim, M., Thomas, C. P., Lyman, D. R., Montejano, L. B., Dougherty, R. H., ... Delphin-Rittmon, M. E. (2014). Medication-Assisted Treatment With Methadone: Assessing the Evidence. Psychiatric Services, 65(2), 146–157. doi:10.1176/appi.ps.201300235
- Graham, Devon L. PhD. Developmental Consequences of Fetal Exposure to Opioids: Clinical Studies. SAMHSA Listening Session, April 2018. General schema modififed from Vorhees, 1989.
- Gordon, M.S., Kinlock, T.W., Schwartz, R.P., & O'Grady, K.E. (2008). A randomized clinical trial of methadone maintenance for prisoners: Findings at 6 months post-release. Addiction, 103(8), 1333–1342.
- Grossman, M. R., Berkwitt, A. K., Osborn, R. R., Xu, Y., Esserman, D. A., Shapiro, E. D., & Bizzarro, M. J. (2017). An Initiative to Improve the Quality of Care of Infants With Neonatal Abstinence Syndrome. Pediatrics, 139(6), e20163360. doi:10.1542/peds.2016-3360
- Harvard University Center on the Developing Child. "In Brief: The Impact of Early Adversity on Children's Development."
 Center on the Developing Child. Cambridge, MA: 2007. http://developingchild.harvard.edu/wp-content/uploads/2015/05/inbrief-adversity1.pdf
- Havnes, I., Bukten, A., Gossop, M., Waal, H., Stangeland, P., & Clausen, T. (2012). Reductions in convictions for violent crime during opioid maintenance treatment: A longitudinal national cohort study. Drug and Alcohol Dependence, 124(3), 307–310.

- Hudak, M.L. and Tan, R.C. (2012). The Committee on Drugs and the Committee on Fetus and Newborn. Neonatal Drug Withdrawal. *Pediatrics*, 133(5), 937–938. doi:10.1542/peds.2014-0557
- Huebner, R., Willauer, T., & Posze, L. (2012). The Impact of Sobriety Treatment and Recovery Teams (START) on Family Outcomes. Families in Society: The Journal of Contemporary Social Services, 93(3), 196–203. doi:10.1606/1044-3894.4223
- Jansson, L.M., Velez, M., Harrow, C. (2009) The Opioid Exposed Newborn: Assessment and Pharmacological Management. Journal of Opioid Management, 5(1), 47-55.
- Jones, H. E., Chisolm, M. S., Jansson, L. M., & Terplan, M. (2012). Naltrexone in the treatment of opioid-dependent pregnant women: the case for a considered and measured approach to research. Addiction, 108(2), 233–247. doi:10.1111/j.1360-0443.2012.03811.x
- Kinlock, T.W., Gordon, M.S., Schwartz, R.P., & O'Grady, K.E. (2008). A study of methadone maintenance for male prisoners: Three-month post release outcomes. Criminal Justice & Behavior, 35(1), 34–47.
- Kitzman H, Olds D, Cole R, et al. Enduring effects of prenatal and infancy home visiting by nurses on children: follow-up of a randomized trial among children at age 12 years. Arch Pediatr Adolesc Med. 2010;164(5):412-418.
- Ko, J.Y., Patrick, S.W., Tong, V.T., Patel, R., Lind, J.N., Barfield, W.D. (2016). Incidence of Neonatal Abstinence Syndrome 28 States, 1999–2013. *Morbidity and Mortality Weekly Report, 65*, 799–802. DOI: http://dx.doi.org/10.15585/mmwr.mm6531a2
- May, P.A., and Gossage, J.P.(2001). Estimating the prevalence of fetal alcohol syndrome: A summary. Alcohol Research & Health 25(3):159-167. Retrieved October 21, 2012 from http://pubs.niaaa.nih.gov/publications/arh25-3/159-167.htm

- Mehta, P. K., Bachhuber, M. A., Hoffman, R., & American Srinivas, S. K. (2016). Deaths From Unintentional Injury, Homicide, and Suicide During or Within 1 Year of Pregnancy in Philadelphia. Journal of Public Health, 106(12), 2208–2210. doi:10.2105/ajph.2016.303473
- Metz, T. D., Rovner, P., Hoffman, M. C., Allshouse, A. A., Beckwith, K. M., & Binswanger, I. A. (2016). Maternal Deaths From Suicide and Overdose in Colorado, 2004–2012. Obstetrics & Gynecology, 128(6), 1233–1240. doi:10.1097/aog.0000000000001695
- Milliren, C. E., Gupta, M., Graham, D. A., Melvin, P., Jorina, M., & Ozonoff, A. (2017). Hospital Variation in Neonatal Abstinence Syndrome Incidence, Treatment Modalities, Resource Use, and Costs Across Pediatric Hospitals in the United States, 2013 to 2016. Hospital Pediatrics, 8(1), 15–20. doi:10.1542/hpeds.2017-0077
- National Institutes of Health. (2014). Neonatal Abstinence Syndrome. U.S. National Library of Medicine. Retrieved from http://www.nlm.nih.gov/medlineplus/ency/article/007313.htm on July 24, 2014
- Newton RR, Litrownik AJ, Landsverk JA. Children and youth in foster care: disentangling the relationship between problem behaviors and number of placements. Child Abuse Negl. 2000;24(10):1363–1374.
- Nygaard, E., Slinning, K., Moe, V., & Walhoyd, K.B. (2015). Cognitive function of youths born to mothers with opioid and poly-substance abuse problems during pregnancy. Child Nueropsychology, 23(2), 15-187.
- Patrick, S. W., Davis, M. M., Lehmann, C. U., & Cooper, W. O. (2015). Increasing incidence and geographic distribution of neonatal abstinence syndrome: United States 2009 to 2012. Journal of Perinatology, 35(8), 650–655. doi:10.1038/jp.2015.36
- Patrick, S.W., Schumacher, R.E., Benneyworth, B.D., Krans, E.E., McAllister, J.M., & Davis, M.M. (2012) Neonatal Abstinence Syndrome and Associated Health Care Expenditures: United States, 2000-2009. *JAMA*, 307(18) 1934–1940. doi:10.1001/jama.2012.3951
- Radel, L., Baldwin, M., Crouse, G., Ghertner, R., & Waters, W. (2018). Substance Use, the Opioid Epidemic, and the Child Welafare System: Key Findings from a Mixed Methods Study. Office of the Assistant Secretary for Planning and Evaluation. U.S. Department of Health and Human Services. https://aspe.hhs.gov/system/files/pdf/258836/SubstanceUseChildWelfareOverview.pdf
- Ryan, J. P., Perron, B. E., Moore, A., Victor, B. G., & Park, K. (2017). Timing matters: A randomized control trial of recovery coaches in foster care. Journal of Substance Abuse Treatment, 77, 178–184. doi:10.1016/j.jsat.2017.02.006
- Sloper, P. (2004). Facilitators and barriers for co-ordinated multi-agency services. Child Care, Health and Development, 30(6), 571-580.

- Smith DK, Stormshak E, Chamberlain P, Bridges Whaley R. Placement disruption in treatment foster care. J Emot Behav Disord. 2001;9(3):200–205.
- Substance Abuse and Mental Health Services Administration. Clinical Guidance for Treating Pregnant and Parenting Women With Opioid Use Disorder and Their Infants. HHS Publication No. (SMA) 18-5054. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2018.
- Substance Abuse and Mental Health Services Administration (2011, 12). SAMHSA announces a working definition of "recovery" from mental disorders and substance use disorders. Retrieved from https://www.samhsa.gov/newsroom/press-announcements/201112220300.
- Substance-Exposed Infants: A Report on Progress in Practice and Policy Development in States Participating in A Program of In-Depth Technical Assistance September 2014 to September 2016- Executive Summary. (2017). Retrieved from: https://ncsacw.samhsa.gov/files/IDTA_Executive_Summary.pdf on May 1, 2018.
- The Keeping Children and Families Safe Act of 2003 s. 342 (USA)
- The CAPTA Reauthorization Act of 2010 s. 3817 (USA)
- U.S. Department of Health and Human Services. (2018, 01). About the U.S. Opioid Epidemic. Retrieved from https://www.hhs.gov/opioids/about-the-epidemic/index.html
- U.S. Department of Health and Human Services, Administration for Children and Families, Administration on Children, Youth and Families, Children's Bureau. Adoption and Foster Care Analysis and Reporting System. (2000-2016). Available from https://www.ndacan.cornell.edu/datasets/datasets-list-afcars-foster-care.cfm
- Addiction Medicine, 2(3), 113–120. doi:10.1097/adm.0b013e31817e6105

- Vanderploeg, J. J., Connell, C. M., Caron, C., Saunders, L., Katz, K. H., & Kraemer Tebes, J. (2007). The Impact of Parental Alcohol or Drug Removals on Foster Care Placement Experiences: A Matched Comparison Group Study. Child Maltreatment, 12(2), 125–136. doi:10.1177/1077559507299292
- Velez, M., & Jansson, L. M. (2008). The opioid dependent mother and newborn dyad: non-pharmacologic care. Journal of Addiction Medicine, 2(3), 113.
- Velez, M. L., & Jansson, L. M. (2014). Perinatal Perinatal Addictions: Intrauterine Exposures. Textbook of Addiction Treatment: International Perspectives, 2333–2363. doi:10.1007/978-88-470-5322-9_100
- Vorhees, C.V. (1989). Concepts in teratology and developmental toxicology derived from animal research. Annals of the New York Academy of Sciences, 562, 31–41. doi:10.1111/j.1749-6632.1989.tb21005.x
- Wachman, E.M., Schiff, D.M., Silverstein, M. (2018) Neonatal Abstinence Syndrome: Advances in Diagnosis and Treatment. *JAMA*, 319(13), 1362–1374. doi:10.1001/jama.2018.2640.
- Werner, D., Young, N. K., Dennis, K., & Amatetti, S. (2007). Family-centered treatment for women with substance use disorders: History, key elements and challenges. Substance Abuse and Mental Health Services Administration Department of Health and Human Services.
- Whiteman, V. E., Salemi, J. L., Mogos, M. F., Cain, M. A., Aliyu, M. H., & Salihu, H. M. (2014). Maternal Opioid Drug Use during Pregnancy and Its Impact on Perinatal Morbidity, Mortality, and the Costs of Medical Care in the United States. Journal of Pregnancy, 2014, 1–8. doi:10.1155/2014/906723
- Young, N. K., Gardner, S., Otero, C., Dennis, K., Chang, R., Earle, K., & Amatetti, S. Substance- Exposed Infants: State Responses to the Problem. HHS Pub. No. (SMA) 09-4369. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2009.