Perinatal Quality Collaborative Vermont presents

A Changing Landscape: Post Pandemic Care of Pregnant People and Infants Affected by Opioid Use Disorder

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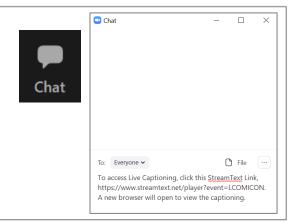




Housekeeping

Use the *Chat* box to ask a question.

To access Live Captioning, click the link provided in the *Chat* box. This will open a new browser to view captioning.

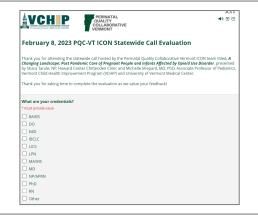


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Disclosures

We have no relevant financial relationships to disclose or conflicts of interest to resolve









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Overview

 The care of people with substance use disorders during pregnancy and their infants have changed at the state, hospital and community levels.

 Changes started prior to COVID but were accelerated by the pandemic.







Does anyone CUP?

Are you prescribed medications for chronic conditions?

- Asthma
- GERD
- Diabetes
- High blood pressure
- High cholesterol
- Depression
- Anxiety
- Sleep









MAT and the Pandemic

CHANGES:

- Heroin isn't heroin
 - Fentanyl
 - Xylazine
- 70's-era OTP/Hub regulations updated
- Buprenorphine access increased







Opioid-Related Fatal Overdoses Among Vermonters, 2021 Annual Data Brief

Accidental and Undetermined Opioid-Related Fatal Overdoses Among Vermonters

Deaths due to suicide were removed to show deaths more likely associated with misuse and opioid use disorder – the type of death some consider an "overdose." Preliminary data show 210 accidental and undetermined cause deaths among Vermont residents in 2021.

At this time, the 210 deaths in 2021 represent a 33% increase from the 158 deaths in 2020. The rate of death in 2020 was 25.3 per 100,000 Vermonters. The rate for 2021 is 33.7 fatal overdoses per 100,000 Vermonters – a rate that is statistically different.

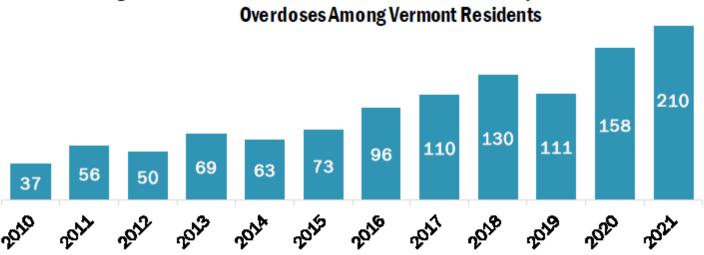
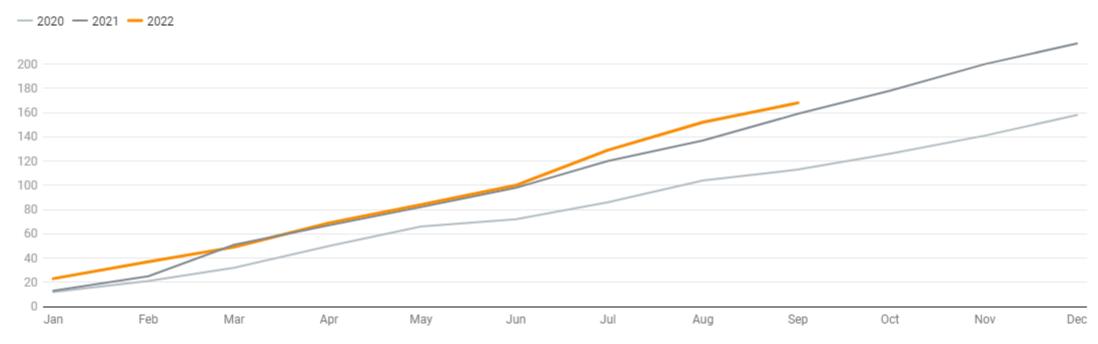


Figure 3: Number of Accidental and Undetermined Opioid-Related Fatal

Males comprise 69% of 2021 accidental and undetermined opioid-related fatal overdoses among Vermont residents. Women comprise 31% of these deaths. The average age of death is 41 years (median 40), with over half of these deaths occurring among persons between 30 and 49 years of age (56%). Most accidental and undetermined opioid-related fatal overdoses are among white, non-Hispanic Vermont residents (94%).

2022 opioid overdose deaths among Vermonters

Opioid fatalities, total to date as of September:



Includes prescription opioid-, heroin- and fentanyl-related deaths of Vermont residents. This year's totals are preliminary; the numbers may go up as outstanding death certificates are completed.



Monthly Opioid Morbidity and Mortality Report

January 17, 2023

Starting in February of 2022, the Health Department was encouraged to see a decrease in the number of overdoses in several months compared to the same time last year, understanding there are many factors that can impact what is happening in our communities. We also recognize that July is traditionally a month we see an increase in overdoses. As noted in this report, in July of 2022 there were 29 overdose deaths in Vermont. In examination of the data, it was identified that xylazine was involved in 41% of overdose deaths in July.

2022	Total Opioid Overdose Deaths	Number of Opioid Overdose Deaths In volving Xylazine	Percent of Opioid Overdose Deaths with Xylazine
January	24	4	17%
February	14	7	50%
March	12	4	33%
April	20	4	20%
May	15	3	20%
June	16	4	25%
July	29	12	41%
August	23	5	22%
September	16	5	31%
October	21	6	29%

Xylazine cannot be detected with fentanyl test strips, and Narcan® (naloxone), a medicine that can reverse an overdose, only works on opioids and does not reverse the impact of xylazine in an overdose emergency. This can mean a higher risk of death. More information about this emerging substance of concern is available in this brief: Xylazine Involvement in Fatal Opioid Overdoses Among Vermont Residents.

The increasing prevalence of xylazine has introduced a new urgency for people to know and understand what they are using, and importantly, that you can't really know for sure what is in illicit drugs. If an overdose is suspected, call 9-1-1 because additional medical assessment will be needed if xylazine is involved. Learn more about the risks of xylazine mixed with opioids, and steps reduce the risk of an opioid overdose at KnowODVT.com.

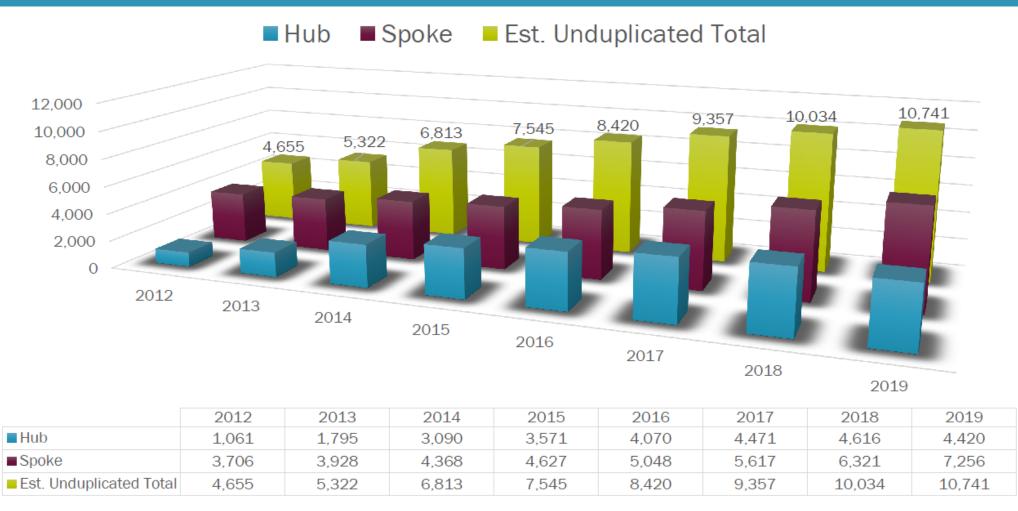
 $Most\ opioid\ - related\ accidental\ and\ undetermined\ de\ aths\ among\ Vermont\ residents\ involve\ fentanyl.$

2022 Month of Death	Total Number of Opioid-Related Accidental and Undetermined Manner Deaths						
	Total*	Fentanyl	Heroin	Rx Opioid (no fentanyl)	Xylazine	Cocaine	Methamphetamine
January	23	19	0	9	4	8	2
February	14	13	1	2	7	9	1
March	12	11	1	1	4	7	2
April	20	19	4	3	4	11	1
May	15	14	4	1	3	8	0
June	16	16	1	3	4	8	0
July	29	28	2	3	12	14	3
August	23	22	4	8	5	9	4
September	16	1 5	2	3	5	11	1
October							
November							
December							
Total Vermont Residents	168	157	19	33	48	85	14
Vermonters in Vermont	155	145	19	32	47	78	14
Vermonters Out of State	13	12	0	1	1	7	0
Non-Vermont Residents	12	11	0	2	1	7	0

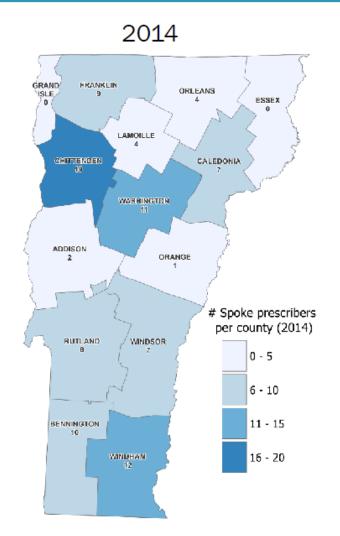
Source: Vermont Vital Statistics. All data from 2022 is considered preliminary.

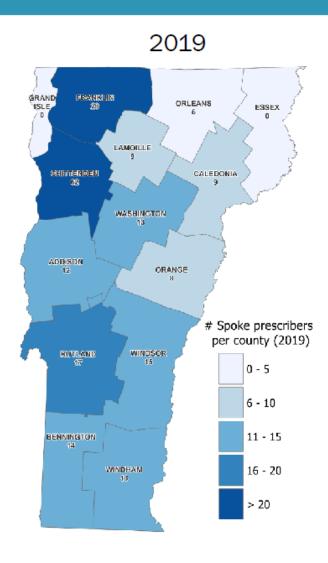
^{*}Involvement of individual substances is not mutually exclusive.

People Age 18-64 receiving medication assisted treatment for opioid use disorder by year

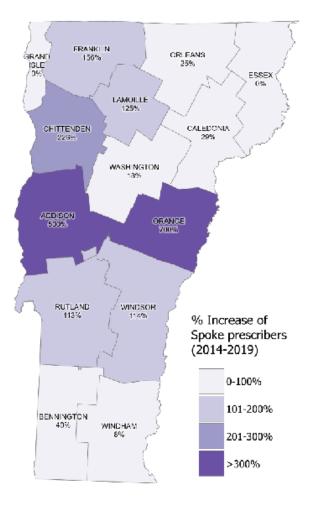


The number of spoke prescribers per county increased significantly in some counties between 2014 and 2019



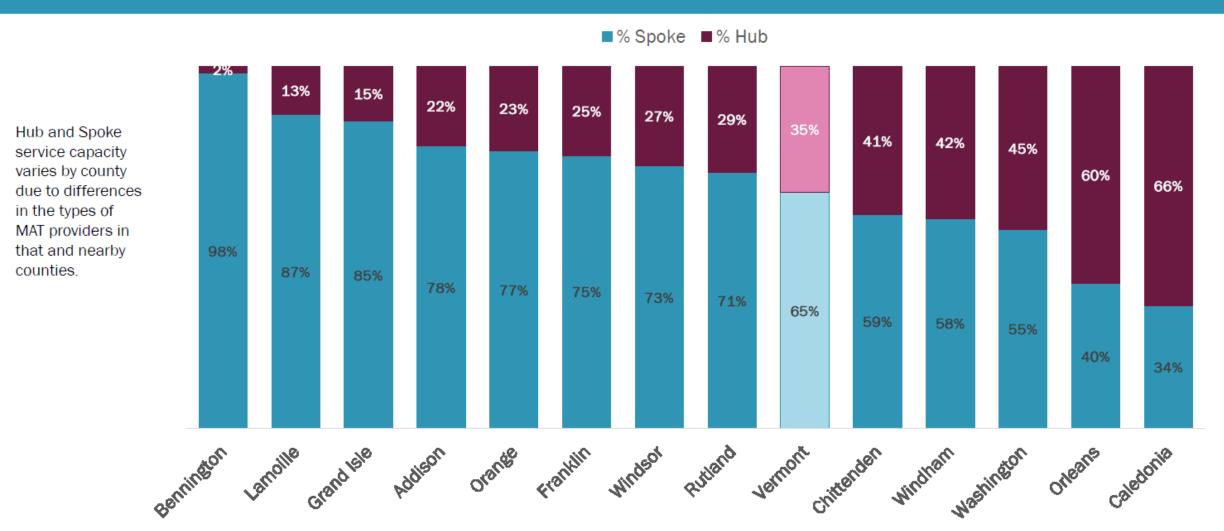


% Change 2014 to 2019



9

Percent of people age 18-64 receiving MAT for OUD in hubs vs spokes by county of residence for Q3 2020



Vermont Department of Health 7

Methadone in the Pandemic

- Changes to Take Home (TH) Doses
 - Daily \rightarrow QOD, Ph 5 \rightarrow Ph6, Ph6 \rightarrow Ph13, Ph13 \rightarrow Ph27
 - Limited response to:
 - +UDS, more response to –UDS
 - Lost bottles & wrappers
 - Attendance
 - Increased inductions







Post Pandemic MTD Changes

Federal Exceptions ending 11 May 2023

- Time in Treatment Requirement Changes
- Interpretation and Implementation Varies
 - By state
 - Between agencies
- Telehealth options minimal







Post Pandemic Bupe Changes

- Increased access
 - Low-barrier Clinics
 - Telehealth Inductions
 - Virtual-only Prescribers
- Removal of X-Waiver Requirement
 - Change to training required of prescribers
 - No limits on #'s prescribing to







Evolution or Pandemic?

Client Centered Care

- Harm Reduction
 - Ongoing use, discharges, transfers to HLOC
- Trauma Informed
 - Unobserved UDS
- Chronic Conditions







Then and Now...









Medications for Opioid-Use Disorder

Previously

- Most Vermonters received OUD treatment via hubs & spokes
- Fewer "spokes" available, more travel required
- Care received in person with frequent check-ins
- Many pregnant people with OUD cared for at UVM

- Treatment split between H&S, private organizations, and telehealth
- Many more "spokes" providing buprenorphine in communities
- Pandemic rules allow for telehealth and more take homes
- Pregnant people cared for throughout the state







Coordination of prenatal care

Previously

- UVM MC COGS clinic provided Ob and MOUD care to many and provided assistance to other clinics
- In person meetings with Neomed clinic provider to prepare for infant birth and review Care Notebook
- Many opted into ChARM team case review and coordination

- More Ob care occurring in communities throughout the state
- Ob care and MOUD often provided independently without release to share information
- Neomed consults occur after infant birth only IF received medication
- Fewer opting into ChARM team







Monitoring for Opioid Withdrawal Symptoms

Previously

- Most infants born at or transferred to UVMMC or Dartmouth for monitoring and medication treatment if needed
- Finnegan/Mother tool used to "score" withdrawal symptoms and determine need for treatment

- Fewer infants cared for at UVMMC as many community birth hospitals now providing monitoring and some providing morphine treatment
- Eat, Sleep, Console Care tool used to monitor for clinically significant signs of withdrawal







Treatment of Opioid Withdrawal Symptoms

Previously

- Infants requiring medication treatment at UVMMC transferred to NICU for methadone
- Infants stabilized on methadone and discharged home to complete extended <u>outpatient</u> wean

- Focus on optimizing non-pharmacologic interventions first
- Infants needing medication receive methadone in NICU (Nursery soon!)
- Just-in-time dosing allows 1-3 doses of methadone as needed
- Infants requiring longer courses are stabilized and weaned <u>inpatient</u>







Follow-up of infants after hospital discharge

Previously

 All infants born at UVMMC with prenatal opioid exposure received follow-up via the Neonatal-Perinatal Medicine (NeoMed) clinic in addition to their primary care providers

- Only <u>infants requiring methadone</u> treatment are followed at NeoMed
- Primary care providers responsible for developmental follow-up and initiate referrals to CIS or other services as indicated







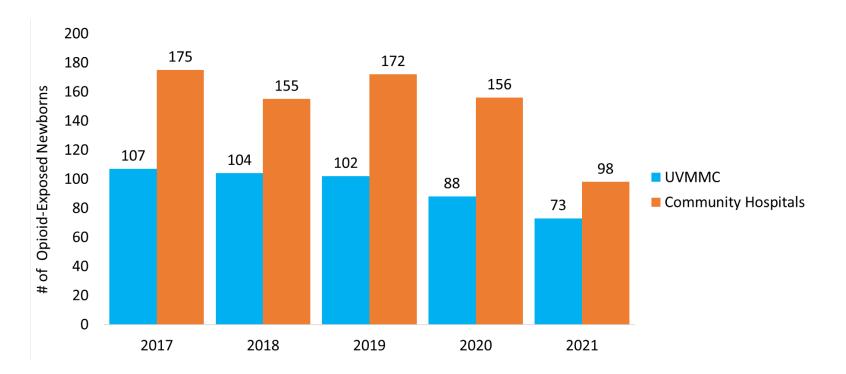
What can the data tell us?



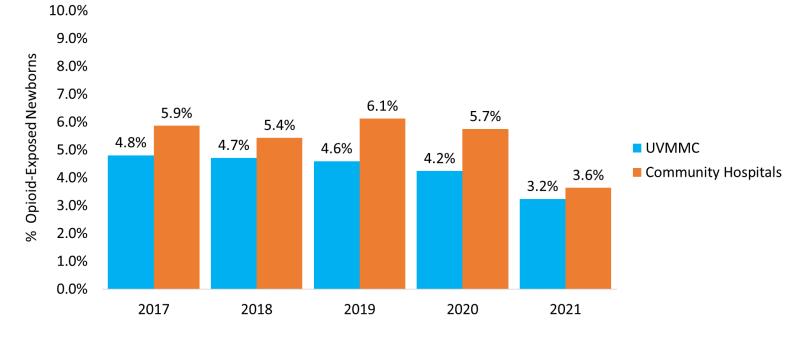




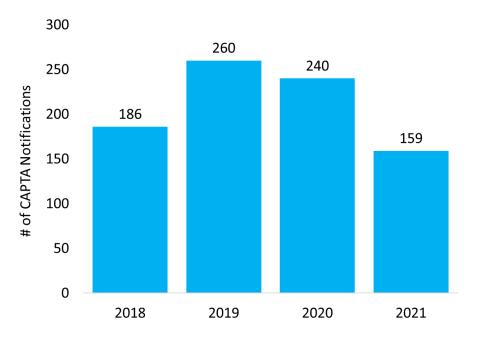
Number of Opioid Exposed Newborns born per year



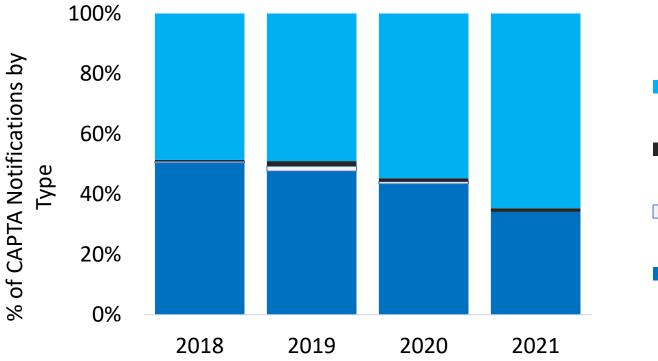
Proportion of Opioid Exposed Newborns of all live births



Total number of CAPTA notifications



% CAPTA notifications by year



Marijuana

■ Treated with Benzodiazepines

☐ Treated for Chronic Pain

MAT

What hasn't changed

- Pregnant people with SUD should be:
 - Encouraged to participate in local empaneled teams for case review and coordination of services
 - Advised on benefits of signing releases so OB and MOUD providers can coordinate to provide best care
 - Offered referrals for visiting nurse services during pregnancy to continue after the infant is born
 - Educated on what to expect in the hospital after the baby is born including completion of the Family Care Plan prior to discharge







Clear communication is key

 Know Vermont's CARA/CAPTA policies regarding when DCF reports are recommended and when a Family Care Plan (Plan of Safe Care) should be developed

Use available resources to provide additional information to families







Federal legislation

- CAPTA: Child Abuse Prevention and Treatment Act
- CARA: Comprehensive Addiction and Recovery Act, 2016 amendment
- Goal: To address the needs of infants affected by substance abuse, withdrawal or Fetal Alcohol Spectrum Disorder.
- CARA Requirements:
 - Identify infants affected by substance abuse, withdrawal or Fetal Alcohol Spectrum Disorder
 - Health care providers notify child protective services
 - Develop a Family Care Plan (Plan of Safe Care)
 - State child protective services agency report data to Children's Bureau annually
- Each state had to develop its own pathway
 - The initial VT POSC and notification pathway started in 2018, updated in 2021







Vermont Specific Pathway

DCF Report (identified call to intake hotline)

- Use of illegal substances during 3rd trimester of pregnancy
- Use of non-prescribed or misuse of prescribed prescription meds in 3rd trimester
- Suspected Fetal Alcohol Spectrum Disorder after birth

CAPTA Notification (de-identified tracking form)

- Medications for Opioid Use disorder (MOUD/MAT)
- Prescribed opioids for pain
- Prescribed benzodiazepines
- Use of cannabis during pregnancy (after 1st trimester)







VT Prenatal Report Criteria for Substance Use During Pregnancy

Prenatal reports:

Since January 2007, VT DCF is able to accept a report and open an assessment during pregnancy within 30 days of the estimated delivery date

Prenatal report acceptance criteria:

Use of an illegal substance or non-prescribed medication, or misuse of prescription medication during the last trimester of pregnancy.

And/or:

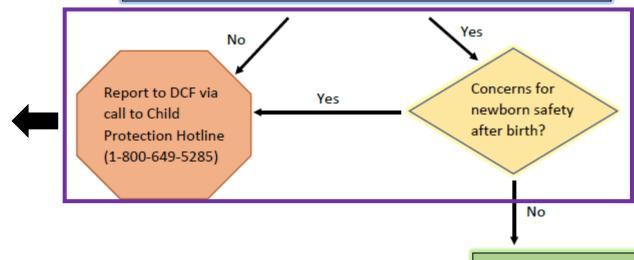
Concern for infant's health or safety related to ANY substance use (with the goal to address the safety concerns prior to birth).

Pregnant person reported or confirmed substance use during the last trimester of pregnancy

Yes

Substance use limited to:

- Prescribed Medications for Addiction Treatment (MAT)
- Prescribed opioids for chronic pain
- Prescribed benzodiazepines
- Marijuana



Flowchart available on the DCF POSC Website:

https://dcf.vermont.gov/fsd/partners/POSC

No prenatal report indicated.

Begin Plan of Safe Care with pregnant person and other involved caregivers.

VT Report Criteria for Newborns Affected by Substance Use During Pregnancy

DCF policy on marijuana use:

Effective November 1, 2017, if there are no other child safety concerns, marijuana use during pregnancy will not be accepted as a report.

Newborn report acceptance criteria:

- 1. Positive toxicology screen or diagnosis of Neonatal Abstinence Syndrome related to maternal use of <u>illegal substances or non-prescribed medication</u>.
- 2. Diagnosis of Fetal Alcohol Spectrum Disorder.

Delivery of newborn with reported or confirmed maternal substance use during the last trimester of pregnancy

Yes

Maternal substance use limited to:

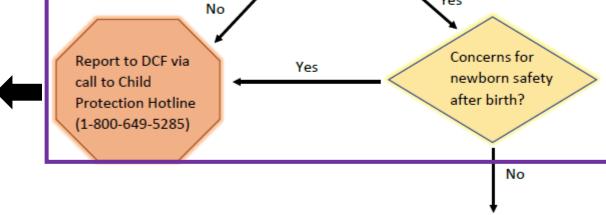
Prescribed Medications for Addiction Treatment (MAT)

Prescribed opioids for chronic pain

Prescribed benzodiazepines

Marijuana

Yes



- Complete Plan of Safe Care with involved caregivers prior to hospital discharge and send to infant's PCP.
- 2. Complete de-identified CAPTA notification.

Flowchart available on the DCF POSC Website:

https://dcf.vermont.gov/fsd/partners/POSC

Family Care Plan

- Formally called the Plan of Safe Care (POSC)- updated CAPTA 2022
- Document created with the pregnant individual and other involved caregivers, ideally started during pregnancy and completed prior to birth hospital discharge.
- Lists current supports and strengths in addition to areas of needed supports and referrals.
- Shared with the infant's primary care provider after birth and given to the caregiver, but it is NOT shared with DCF.







Vermont Newborn Plan of Safe Care (POSC)

INSTRUCTIONS							
The Plan of Safe Care should be completed after the infant is b services in their communities. discharge to facilitate communand the family should also received.	orn. The goal of the POS The completed POSC sh ication and follow-up o	C is to ould be	ensure infants ar sent to the infa	nd families are nt's primary c	connected to are provider a	o supportive it hospital	
POSC INDICATION							
☐ MAT ☐ Prescribed Opioids	☐ Prescribed Benzod	iazepine	s 🗆 Marijuana	use (prescribe	ed or recreation	nal after 1st tri	mester)
DEMOGRAPHIC INFORMATION							
Name of Parent:	Pa	rent's D	OB:	EDD	:		
Name of Infant:	In	fant's D	OB:	Infa	nt discharge da	te:	
Infant's primary care provider & c	ontact information:						
HOUSEHOLD MEMBERS							
Name Re	ationship to Infant	Age	Name		Relationship t	to Infant	Age
•							
CURRENT SUPPORTS (include em	ergency childcare contact	and oth	er support people))			
Name	Role			Contact inform	nation		
STRENGTHS AND GOALS (ex: reco	very, housing, parenting, s	smoking	cessation, breastf	eeding)			
SERVICES, SUPPORTS, and REFER	RALS						
Infant Supports	Contact information	_		Charter			
Nurse hame visiting / Hame Health		n		Status			
Nurse home visiting (Home Health Hospice, VNA, Children's Integrate				Curren	tly Receiving	☐ Discusse	d
Services Strong Families Vermont					ferral placed	☐ Not appl	-
Children's Integrated Services:					tly Receiving	☐ Discusse	
Early Intervention					ferral placed	☐ Not appl	
Help Me Grow	Dhanas 2 4 4 miles	lan C -	Onlines			☐ Discusse	
neip we Grow	Phone: 2-1-1 extens				tly Receiving ferral placed	☐ Not appl	-
	https://helpmegrow	rvt.org/f	orm/reterral-form	- New Te	remai piaceu	- Not appi	icabie
Pediatric specialist referral					tly Receiving	Discusse	
(NeoMed clinic)				□ New re	ferral placed	Not appl	icable

	Vermont POS	C (continued)		
Caregiver Supports				
	Contact information		Status	
Medications for Addiction Treatment (MAT)	••		 □ Currently Receiving □ New referral placed 	 □ Discussed □ Not applicable
,	**			☐ Discussed
Mental Health Counseling	**		 □ Currently Receiving □ New referral placed 	□ Discussed □ Not applicable
Substance Use Counseling	**		☐ Currently Receiving	☐ Discussed
555555555555555555555555555555555555555			☐ New referral placed	☐ Not applicable
Community Empaneled Team	**		☐ Currently Receiving	☐ Discussed
(ex. ChARM)			□ New referral placed	□ Not applicable
Recovery Supports (ex. Recovery			☐ Currently Receiving	□ Discussed
coaching, 12-step group)			☐ New referral placed	□ Not applicable
Case Management			☐ Currently Receiving	☐ Discussed
			☐ New referral placed	□ Not applicable
Smoking Cessation			☐ Currently Receiving	☐ Discussed
			☐ New referral placed	☐ Not applicable
Parenting Supports			☐ Currently Receiving ☐ New referral placed	 □ Discussed □ Not applicable
Financial Supports (WIC, Fuel,	+		☐ Currently Receiving	☐ Discussed
Reach Up)			☐ New referral placed	☐ Not applicable
Housing Supports	+		☐ Currently Receiving	☐ Discussed
Thousand Supports			☐ New referral placed	☐ Not applicable
Childcare Resources (Children's			☐ Currently Receiving	☐ Discussed
Integrated Services: Specialized			☐ New referral placed	□ Not applicable
Child Care)				
Transportation			☐ Currently Receiving	☐ Discussed
			☐ New referral placed	☐ Not applicable
Legal Assistance			☐ Currently Receiving ☐ New referral placed	 □ Discussed □ Not applicable
Other	+		☐ Currently Receiving	☐ Discussed
Other			☐ New referral placed	☐ Not applicable
**confidentiality must b	e protected, parent/caregiver ma	w choose to disclos		
combendancy must b	e protected, parent, caregiver ma	ly choose to disclos	e contact information of lea	ve blatik
PARENT/CAREGIVER PARTICIPATIO				
I participated in the development of	f this Plan of Safe Care, have rece	eived a copy, and u	nderstand it will be shared w	ith my baby's
primary care provider.				
Parent/Caregiver Signature:		Date:	☐ Parent/caregiver (declined participation
Staff Signature:		Date:		
NOTES/FOLLOW-UP NEEDED				
TR. 4 CHING				
TRACKING				
Date POSC initiated:	Date(s) Revised:		Date Completed:	
☐ Sent to infant's PCP ☐ Cop	y in infant's chart Copy giv	ven to family	CAPTA notification complete	ted

What is a CAPTA Notification?

De-identified tracking form sent via secure fax/email to DCF family services to allow annual reporting to the Children's Bureau.

- Allows tracking of notification criteria
- Allows tracking of POSC completion and referrals





Vermont CARTA Notification

Vermont CAPTA Notification
INSTRUCTIONS:
Infant exposures to certain substances during pregnancy are tracked by the Vermont Department for Children and Families (DCF) for reporting to the Children's Bureau based on federal law (CAPTA). The use of the prescribed substances listed below and/or marijuana during pregnancy requires the completion of the Vermont Plan of Safe Care (POSC) prior to infant discharge from the hospital and submission of this de-identified CAPTA notification form to DCF. Identifying information such as names, medical record numbers, and dates of birth should not be included on this form. The POSC and de-identified CAPTA notification should be completed by the hospital that discharged the infant.
Please submit via secure fax (802) 241-9060 or scan to AHS.DCFFSDCaptaNotification@vermont.gov (No cover sheet necessary)
Reminder: A report to the DCF child protection hotline (1-800-649-5285) should be made in these situations: > Substance use is a concern for child safety > Use of an illegal substance or non-prescribed prescription medication, or misuse of prescription medication during the third

- Newborn has a positive confirmed toxicology result for an illegal substance or non-prescribed medication.
- Newborn develops signs or symptoms of withdrawal as the result of exposure to illegal substances, use of non-prescribed medications, misuse of prescribed medication, or due to undetermined exposure.
- Newborn is suspected to have fetal alcohol spectrum disorder, or the pregnant individual had active alcohol use disorder during

For reports that are accepted by DCF, the POSC will be completed by DCF.

Please check the boxes that apply to the current pregnancy:				
The pregnant individual was treated by a healthcare provider with:				
☐ Medications for Addiction Treatment (MAT): Methadone, Buprenorphine, Subutex, Suboxone, Naloxone				
Prescribed opioids for chronic pain				
☐ Prescribed benzodiazepines				
The pregnant individual used marijuana during pregnancy (use continued after the first trimester):				
☐ Recreational THC				
□ Prescribed THC				
Additional exposures:				
☐ Alcohol Amount if known:				
☐ Nicotine/Tobacco/E-cigarettes Amount if known:				
Other prescribed medications (ex. SSRIs):				
Please check if any of the following apply:				
☐ A Plan of Safe Care was completed and was sent to the infant's primary care provider				
☐ The pregnant individual was engaged in services prior to delivery (ex: counseling, treatment, parenting classes)				
☐ New referrals were made for services for the infant and/or parents/caregivers after birth				
Unique Record Identifier:				

(Hospital code followed by last 4 digits of hospital medical record number)

Resources

Plan of Safe Care Website:

- POSC form for hospitals
- CAPTA notification form
- Frequently Asked Questions:
 - CAPTA notification
 - Vermont POSC
 - THC use in pregnancy
- POSC handout for families

https://dcf.vermont.gov/fsd/partners/posc



VERMONT OFFICIAL STATE WEBSITE

✓ VERMONT

AGENCY OF HUMAN SERVICES

Department for Children and Families

AHS WEBSITE

HOW DO I

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OUR PARTNERS

LINKS FOR PARTNERS

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DEPARTMENT FOR CHILDREN & FAMILIES: COVID-19 PAGE

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Administration

Benefit Programs

Child Care - For Parents

Child Care - For Providers

Child Development

Child Safety & Protection

Child Support

Foster Care & Adoption

Resources By Audience

Resources By Topic

Youth in Vermont

FSD & COVID19

VERMONT PLANS OF SAFE CARE

President Obama signed the Comprehensive Addiction and Recovery Act (CARA) into law in 2016. It was the first major federal legislation related to addiction in 40 years.

- Since 2003, the <u>Child Abuse and Prevention Treatment Act (CAPTA)</u> required the development of Plans of Safe Care for infants affected by *illegal* substance abuse.
- In 2016, <u>CARA</u> expanded this requirement to include infants affected by substance abuse withdrawals symptoms or fetal alcohol spectrum disorders.

Guidance Documents

- A Collaborative Approach to the Treatment of Pregnant Women with Opioid Use Disorders
- . DCF Memo to Hospitals

Resources

- CAPTA Requirements (Flowchart, pdf)
- Plan of Safe Care for Mothers and Babies (Flyer for mothers, pdf)
- · Vermont CAPTA Notification (Form for hospitals, pdf)
- Vermont Newborn Plan of Safe Care (Form for hospitals, fillable pdf)
- Vermont Plan of Safe Care and Notifications (Frequently-Asked Questions, pdf)
- Vermont Requirements Related to Substance Exposed Newborns (Flowchart pdf)

Links

- Alcohol & Drug Abuse Programs
- · Children's Integrated Services
- Help Me Grow VT
- · Substance Use in Pregnancy: Information for Providers
- WIC

Have Questions?

Send an email to AHS.DCFFSDCAPTA@vermont.gov.

Educating and Supporting Families

- MOUD is the best treatment for OUD in pregnancy and is SAFE for mom and baby. Stopping puts both at risk.
- Parents with additional substance use disorders including alcohol and stimulants should be connected to treatment providers
- Involve families in understanding if/when a DCF report would be required rather than a CAPTA notification (avoid surprises)
 - In VT DCF does not get involved unless there are child safety concerns- MOUD or THC use alone do NOT trigger involvement
- Connect families with Peer Recovery Coaches!!







To be updated in 2023 to Family Care Plan



Vermont Plan of Safe Care for Families

What is a Plan of Safe Care?

The Plan of Safe Care is a document created with your help listing current supports and strengths your family has and any new community resources or referrals you may need after your baby is born. This plan will help your family and the infant's primary care provider communicate and be sure you have all the supports and services you need.

Who needs a Plan of Safe Care?

In Vermont, a Plan of Safe Care is developed when certain prescription medications or substances are used during pregnancy including:

- Prescribed medications for addiction treatment (MAT)
- Prescribed opioids for chronic pain
- Prescribed benzodiazepines
- Prescribed or recreational marijuana use continuing after the first trimester

What will be in your plan?

- Information about your current supports and services
- Information about new resources or referrals placed after the baby is born. Examples include: home health/nurse home visiting, parenting and recovery supports, financial or housing supports, and medical or developmental referrals.

Who keeps the plan?

You'll get a copy and one will be sent to your baby's primary care provider. A copy will also be stored in your baby's medical record.

Will the hospital provide information about me or my newborn to DCF?

- The use of prescribed MAT, opioids, or benzodiazepines as directed by a health care provider and/or marijuana use during pregnancy are not reported to DCF when there are no child safety concerns.
- The federal government requires states to track the number of babies exposed to substances. In Vermont, a deidentified notification form was made. This form has no names, birth dates, or other identifying information and is sent to the Family Services Division for tracking purposes only.
- A report containing information is made to the Vermont Department for Children and Families (DCF) only if:
 - > There are concerns for your infant's safety.
 - There was use of illegal substances, non-prescribed medications, or misuse of prescribed medications during the third trimester of pregnancy (reported, found on screening tests, or infant has withdrawal)
 - Your baby is suspected of having Fetal Alcohol Spectrum Disorder or there was active alcohol use disorder in the third trimester of pregnancy.

Where can I get more information?

Talk to your obstetrical care provider if you have any questions about the Plan of Safe Care.



One More Conversation

Patient educational materials reviewed and revised by healthcare providers on:

- Alcohol
- Cannabis
- Opioids



Tobacco

https://www.healthvermont.gov/family/pregnancy/substance-use-pregnancy

One More Conversation Can Make The Difference

PROVIDER TOOL KIT RESOURCES













https://www.healthvermont.gov/family/pregnancy/substance-use-pregnancy-information-providers



PEOPLE WHO ARE PREGNANT, TRYING TO GET PREGNANT OR BREASTFEEDING

are encouraged not to use opioids for the health of their baby. Opioids include both prescription pain medications such as oxycodone, Percocet*, and morphine; and illicit drugs such as heroin and fentanyl. Opioid pain medications may be prescribed for severe or chronic pain but unfortunately can be highly addictive. If you are pregnant or planning to become pregnant talk to your health care provider about the risks, benefits, and other options for pain control before taking opioids. While nothing beats an open conversation with your health care provider, here are some facts about the risks of opioid use during pregnancy to help inform that next conversation.

IS ANY AMOUNT SAFE?

Illicit opioids like heroin and fentanyl are never recommended during pregnancy and pose significant risks to both pregnant people and their babies. If you are using illicit opioids, please talk to your health care provider about starting treatment with Methadone or Buprenorphine as these are safe alternatives during pregnancy. Prescription opioid pain medications are strong narcotics and their use also carries a risk. Speak with your health care provider and together you can decide the safest way to manage pain during pregnancy.

HOW CAN OPIOID USE AFFECT MY BABY?

The use of illicit or opioid pain medications during pregnancy have both been linked to health problems for the pregnant person and baby, including overdose. Babies can be born too early, have poor growth, or be stillborn. For the best chance for a healthy pregnancy, talk to your health care provider about opioid management options to reduce the negative effects for you or the baby.

About half of infants whose mothers use opioids during pregnancy develop symptoms of withdrawal after birth. This is called neonatal abstinence syndrome (NAS). Symptoms can range from fussiness and tight muscles to poor sleep and problems feeding. Babies are monitored for several days in the hospital after birth and supported until any symptoms improve. Most babies have mild or moderate symptoms that resolve without treatment, a few babies will need medication to treat symptoms of NAS.

I USED OPIOIDS BEFORE I KNEW I WAS PREGNANT, WHAT SHOULD I DO?

By stopping use when you found out you were pregnant, the negative effects on the developing baby will be lessened. If you continue use opioids regularly during pregnancy, please talk with a health care provider about supports for managing or stopping use.

WHAT IF THEY WERE PRESCRIBED?

If you take prescription opioid pain medications, talk to your health care provider about your prescription before stopping. You can discuss any risks associated with continuing the prescription and talk about other alternatives.

WHAT IF THEY WERE NOT PRESCRIBED?

If you are using illicit opioids or opioid pain medications without a prescription, talk to a health care provider about safe methods to stop or decrease use. Do not suddenly stop taking opioids as there are significant risks associated with opioid withdrawal for both you and your baby. The best thing you can do is to talk to your health care provider to help understand your reasons for use and find both support and treatment to ensure your pregnancy is as healthy as possible.

ARE MAINTENANCE TREATMENT PROGRAMS SAFER?

When combined with prenatal care and a treatment program, medications for addiction treatment (MAT) such as Methadone and Buprenorphine can lead to a healthier pregnancy. Engaging in a maintenance program can also connect you to community resources and peer recovery supports.

WHAT ABOUT BREASTFEEDING?

Breastfeeding is good for babies and is encouraged whenever it is safe. As opioids can pass through breastmilk to the baby causing sleepiness, slowed breathing and feeding problems, it is important to take opioid pain medications only when needed and exactly as prescribed. Breastfeeding is not recommended when there is continued use of illicit or non-prescribed opioids as the side effects on the baby can be much more severe. Pregnant people who are engaged in maintenance treatment including MAT are encouraged to breastfeed as only small amounts pass into breastmilk and it can help lessen symptoms of withdrawal for your baby after birth.

WHERE CAN I GET HELP?

If you continue to use opioids even when you don't want to or know you shouldn't or have tried to quit but can't, you may benefit from formal support to stop using. There are counselors, peer recovery coaches, and 12 step programs that may give you the support you need to stop. VTHelplink.org has information about treatment options. Your health care provider is another resource to help find a care method that works for you.

WHERE CAN I FIND MORE INFORMATION?

Visit VTHelplink.org, call 802.565.LINK (5465) or talk to your health care provider.

For more information, there's no better resource than your health care provider. Remember, they're not there to judge.

They're there to help you have the healthiest pregnancy possible by keeping the conversation going.





Vermont Child Health Improvement Program

COLLEGE OF MEDICINE

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Improving Care for Opioid-exposed Newborns (ICON)



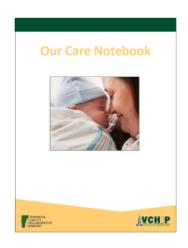
The ICON project partners with the Vermont Department of Health and The University of Vermont Children's Hospital to improve health outcomes for opioid-exposed newborns. Improved health outcomes are achieved by provision of educational sessions on up-to-date recommendations and guidelines to health care professionals who provide care for opioid-dependent pregnant women and their infants.

The project also maintains a maternal and newborn populationfocused database for tracking process and outcome measures. This data is used to identify gaps in care and systems related

resources; the project addresses these gaps through quality improvement initiatives, focused on enhanced care processes and systems' changes. Review the objectives <u>here</u>.

NEW Resources

Our Care Notebook



Our focus: to improve the quality of care for opioid-dependent pregnant and parenting people and opioid-exposed newborns in Vermont.

A collaborative team including partners form Vermont Dept of Health, Dept for Children and Families, UVM Children's Hospital, community birth hospitals and partner organizations

Our Care Notebook



Improving Parent Preparation

NEW in 2022- Fully updated Our Care Notebook!

Available on the ICON website:

Improving Care for Opioid-exposed
Newborns (ICON) | College of Medicine |
University of Vermont (uvm.edu)

Website: https://www.med.uvm.edu/vchip/icon

Email: VCHIP.ICON@med.uvm.edu







Healthy Families make Healthy Babies

 MOUD for parents should be continued and a transition plan from OB to primary care or other providers should be discussed

 Treating co-occurring substance use disorders including alcohol and stimulants strengthens families

 Referrals to Visiting Nurses and Children's Integrated Services help support families and infants in healthy growth and development







Recovery Supports

- Perspectives of recovery coaches providing support to families in our community
 - Parents in Recover Program at Turning Point Centers
 - Lund Alumni Group







Questions???









