What happens if my baby needs medicine to treat NAS?

Every baby is different; some may need only one dose of medicine while others might need to be treated for 10 - 14 days or longer. It is important for you to be with your baby the entire time, so you need to plan ahead:

- Pack clothing and personal items for at least a week.
- Have at least one friend/family member with you to help care for your baby while in the hospital.
- Find someone to care for your other children and pets while you are away.
- Ask your nurse or doctor for help talking with your loved ones about why your baby might need to stay longer in the hospital.

When can I bring home my baby?

Your baby's healthcare team will decide when it is safe to bring home your baby. Your baby can go home after all the medication or drug is out of their body and most of the symptoms are gone – or at least 4-5 days. Your baby can go home when they:

- Are feeding and sleeping well
- Are easy to console
- Are gaining weight or not losing too much weight
- Are maintaining a healthy temperature, heart rate and breathing
- Have completed all newborn screening
- Have received hepatitis B vaccine
- No longer need medicine for NAS, if it was started

What should I do to help my baby when we get home?

- Make an appointment to have a visiting nurse or primary care provider see your baby within a few days to check weight and NAS symptoms.
- Make an appointment with Early Intervention Services to help monitor your baby's growth and development.
- Follow-up on the referrals made in your Plan of Safe/Supportive Care for community supports and services. You and your baby's healthcare team will work on this plan while you are in the hospital.

Original content in this pamphlet was developed by Bonny Whalen, MD and the staff at the Children's Hospital at Dartmouth-Hitchcock. For questions about the information in this pamphlet, please talk with your baby's nurse or infant provider.

Caring for Your Baby: Making the Most of Your Time in the Hospital







Congratulations on your pregnancy and/or birth of your new baby.

As a new parent, you have many decisions to make to keep your baby safe and healthy. Our team will work with you and your baby to provide the best care possible. The information in this pamphlet will help you learn how to care for your baby who is at risk for Neonatal Abstinence Syndrome (or NAS) due to exposure to an opioid during the pregnancy.

What is Neonatal Abstinence Syndrome (NAS)?

NAS is when a baby withdraws from opioids after birth. It is also called Neonatal Opioid Withdrawal Syndrome (NOWS). Most babies show signs of withdrawal 2-3 days after birth but some may not show signs for 4-5 days. Your baby should stay in the hospital until most of the symptoms are gone.

What are the most common signs of NAS?

Babies with NAS might have:

- Tremors, jitters or shaking of arms and legs
- Tight muscles in arms and legs
- Fussiness
- Problems eating or sleeping
- Problems consoling or calming down
- Need to suck when not hungry
- Frequent spit ups or vomiting
- Loose or watery stools (poops)
- Losing too much weight or not gaining enough weight (after day 4)

Stopping breathing or seizures are possible but very rare.

How will I work with the hospital staff to care for my baby?

While in the hospital, you are your baby's primary caregiver. When you provide the care, your baby does the best. We are here to support you and help you take care of your baby. Together we will,

- Monitor your baby for at least 4 5 days for problems with eating, sleeping or calming down (consoling).
- Learn to help your baby with problems eating, sleeping or consoling.
- Determine if your baby needs medication for problems eating, sleeping, or consoling, or with other problems such as breathing.

How to Assess Your Baby for NAS

Together we will check your baby every few hours for signs of withdrawal. A good time to check is after you feed your baby, so let your nurse know when you are done. Use the Newborn Care Diary to track:

- How well your baby eats, sleeps and consoles.
- The things that help your baby feel calm like holding, skin-to-skin contact, swaddling, sucking, a calm room.
- How your baby's stools (poops) look.

How can I help my baby?

Pay attention to what makes your baby feel calm. You can help your baby feel safe and comfortable by doing the following:

Share your room (rooming in): Keep your baby close to you so you can respond quickly to your baby's crying or hunger cues.

Skin-to-skin contact: Have lots of skin-to-skin contact with your baby while you are awake. This helps:

- reduce withdrawal symptoms,
- your baby feel calm and eat and sleep better,
- increase your milk supply when breastfeeding.

Swaddle/cuddle: Hold your baby close or use a light blanket to swaddle.

Create a calm room: Keep your room quiet and calm by dimming lights, avoiding loud noise and limiting visitors. When talking, use a soft, quiet voice.

Feed your baby often: Feed your baby at the earliest signs of hunger or around 3-hours. Avoid going more than 4-hours between feedings. Breastfeeding is the best option for your baby unless you can't for medical reasons.

Sucking: After feeding, offer your baby a clean finger or pacifier to suck on.

Rhythmic movement: Slowly and gently rock your baby up and down or side-to-side.

Undisturbed sleep/clustering care: Give your baby time to sleep undisturbed between feedings. The best time for your nurse or doctor to assess your baby is when they are awake and fed.

Take care of yourself: Stay well rested so you can care for your baby. While in the hospital, ask a family member, friend, nurse, or a volunteer cuddler for help when you need a rest, nap or break. When at home, ask family and friends for help.

Limit visitors: Have one or two visitors at a time as more may make your baby fussy or not sleep as well.

Safe sleep: Make sure you are always wide awake when holding your baby. Ask someone else to hold or calm your baby when you are sleepy or need a break.