

Patient Identification Procedures and Worksheet

This worksheet is for local use only and will not be submitted to VON.

Vermont Oxford Network VON Day Quality Audit / NAS Center Number: _____

Please read through all patient identification procedures below before completing this patient identification worksheet.

Patient Identification Overview: In order to identify subjects for the audit, we would like you to review the records of infants given pharmacologic treatment for NAS in the first seven days of life, who were discharged in the specified three-month eligibility period. For centers with a high volume of NAS infants who received pharmacologic therapy in the first week of life, you will be asked to audit only the last 30 eligible infants discharged from your unit during the three-month eligibility period.

To start, review admission and discharge logs from your hospital's birth log. This is often the simplest and most reliable mechanism to identify all births during the time period.

In some settings, it may be possible to collaborate with your hospital informatics team to electronically search your records for infants coded as having "drug withdrawal syndrome of the newborn" (ICD-10 Code P96.1) and identify those infants who were discharged during the three-month eligibility period. Using ICD-10 codes can be complex and requires collaboration to develop and run such queries.

In some states (i.e. NH, KS, VA) mandatory reporting related to prenatal substance exposure is already in place via birth certificate or other statewide reporting mechanisms. You will need to understand what data is already being reported, by whom, and assure that the case definition aligns with the VON Day Audit inclusion criteria.

1. How many infants were identified for possible inclusion? _____ (enter number of infants)
Enter the total number of infants retrieved from review either of admission and discharge logs or electronic search of ICD-10 Code P96.1, or other reliable data sources, for the three month eligibility period. These infants may or may not have received treatment for NAS.
2. This number was derived from:
 - a. Review of NICU/Newborn Nursery admission and discharge logs? Yes / No
 - b. Based on an electronic search of medical records using ICD-10 Code P96.1 Yes / No
 - c. Retrieved from mandatory data reporting sources? Yes / No

Next, review the medical record of each infant identified for possible inclusion above, to see if **the infant was treated for NAS with a pharmacologic agent during the first week of life.**

(Pharmacologic agents include morphine, methadone, buprenorphine, clonidine, phenobarbital, paregoric or Deodorized Diluted Tincture of Opium (DDTO)).

3. _____ (enter number of infants)

For the audit, only include infants who were discharged during the three-month eligibility period and treated for NAS with a pharmacologic agent during the first 7 days of life. The day of birth counts as day 1.

If you have over 30 infants who meet all criteria, only include the last 30 infants discharged from your unit during the three-month eligibility period.