|  |  |  |
| --- | --- | --- |
| **Outcomes, Process and Balancing Data Collection Form**  **Month: \_\_\_\_\_\_\_\_\_\_ Collection Sheet # \_\_\_\_\_** (assign a random number to help track data collection – **no PI**). Data entry portal: [www.qualitydata.alaha.org](http://www.qualitydata.alaha.org)  Patient Race/Ethnicity – Please select all that apply: (NH = Non-Hispanic)  Hispanic or Latino NH American Indian or Alaska Native NH Asian NH Black or African American NH White Other Unknown | | |
| **Obstetrical Data – Track only for moms who delivered at your facility and are now discharged** | | |
| A: Was the mother on Medication for Opioid Use Disorder (MOUD)? (e.g. on prescribed methadone/ Subutex/etc.) | Yes  No | **Numerator**: Keyed answer “Yes”  **Denominator:** All moms with opioid use disorder\* |
| B: Was the mother either a) already receiving or b) referred to addiction services prior to maternal discharge? | Yes  No | **Numerator**: Keyed answer “Yes”  **Denominator:** All moms with opioid use disorder\* |
| C: Was Narcan counseling documented in the medical record prior to maternal discharge? | Yes  No | **Numerator**: Keyed answer “Yes”  **Denominator:** All moms with opioid use disorder\* |

|  |  |  |
| --- | --- | --- |
| **Neonatal Data – Track only for infants who have been discharged and who were born at ≥ than 36 weeks** | | |
| A: Did the infant have evidence of opioid withdrawal? (e.g. irritability, tremors, feeding problems, vomiting, diarrhea, sweating) | Yes  No | **Numerator**: Keyed answer “Yes”  **Denominator:** All infants born to mother with opioid use disorder\* |
| B: Was a non-pharmacologic bundle used consistently with the infant? | Yes  No | **Numerator**: Keyed answer “Yes”  **Denominator:** All infants born to mother with opioid use disorder\* |
| C: Did infant receive pharmacologic treatment? | Yes  No | **Numerator**: Keyed answer “yes”  **Denominator:** All infants born to mother with opioid use disorder\* |
| D: If infant received pharmacologic treatment, for how many days did the infant receive treatment (Birth is day “0”) | Days on treatment | **Answer:** Average number of days per month infants were on pharmacologic treatment |
| E: How many days old was the infant at discharge (Birth is day “0”) | Days old at discharge \_ | **Answer:** Average number of days NOWS infants were in the hospital. |
| F: Was a Collaborative Discharge Plan completed prior to discharge of infant (see four components in [Toolkit](https://cpb-us-w2.wpmucdn.com/sites.uab.edu/dist/1/156/files/2020/11/NOWS-Toolkit-Checklist.pdf)) | Yes  No | **Numerator**: Keyed answer “Yes”  **Denominator:** All infants born to mother with opioid use disorder\* |
| G: If not born at your facility, how many days old was infant when transfer was received? (Birth is day “0”) | Days old at transfer\_ | **Average:** Average number of days NOWS infants were when received at transferring facility. |
| **Balancing Measure** | | |
| H: Was the infant readmitted for any cause within 10 days of discharge? | Yes  No | **Numerator**: Keyed answer “yes”  **Denominator:** All infants born to mother with opioid use disorder\* |

\*Include all infants of mothers with opioid use disorder if mother has:  
• Positive self-report screen or positive opioid toxicology screen during pregnancy and assessed to have OUD, or  
• Patient endorses or reports misuse of opioids / opioid use disorder, or  
• Using non-prescribed opioids during pregnancy, or  
• Using prescribed opioids chronically for longer than a month in the third trimester, or  
• If newborn has an unanticipated positive neonatal cord, urine, or meconium screen for opioids, or  
• If newborn affected by maternal use of opioids including NAS  
  
*Using ICD-10 data will not be as accurate as clinical criteria above and will require a linkage of mother and infant discharge codes for best estimate and so is not recommended for routine use. Log created from hospital data form is preferred method of data collection.*  
If using ICD-10 data, check both infant and maternal diagnoses:  
  
Newborn affected by maternal use of opiates  
P96.1 Neonatal withdrawal symptoms from maternal use of drugs of addiction  
P04.49 Newborn affected by maternal use of other drugs of addiction  
P04.14 Newborn affected by maternal use of opiates (new in October 2018)  
  
And Maternal codes for Opioid abuse, dependency, or use: F11.xx

|  |  |
| --- | --- |
| **Structure Measures Data Collection Form**  Quarter: Data entry portal: [www.qualitydata.alaha.org](http://www.qualitydata.alaha.org) | |
| 1. Hospital has implemented education practices for hospital staff for reducing stigma in opioid-exposed newborns (OENs) | * Haven’t started * Working on it * In place |
| 2. Hospital has implemented education practices for hospital staff for scoring OENs | * Haven’t started * Working on it * In place |
| 3. Hospital has implemented standardized non-pharmacologic guidelines for OENs | * Haven’t started * Working on it * In place |
| 4. Hospital has implemented standardized practices of when to transfer infants with NOWs to a higher level of care | * Haven’t started * Working on it * In place * Not applicable |
| 5. Hospital has implemented standardized pharmacologic guidelines for infants with NOWS | * Haven’t started * Working on it * In place |
| 6. Hospital has implemented standardized protocols/guidelines for Collaborative Discharge Plan for mothers and infants | * Haven’t started * Working on it * In place |