

MDPQC Substance Exposed Newborns Initiative Measures



Process Measures

Measure Description	Notes
# live births	Disaggregated by race/ethnicity
# live births to the well-baby nursery	Disaggregated by race/ethnicity
# mothers verbally screened for SUD	Disaggregated by race/ethnicity
# mothers screened for SUD using laboratory testing	Disaggregated by race/ethnicity
# mothers screened for SSDOH using a standardized, validated tool	Disaggregated by race/ethnicity
# infants with any in-utero substance exposure	Disaggregated by race/ethnicity; Excludes infants that go straight to NICU after birth
# infants with in-utero opioid exposure	Disaggregated by race/ethnicity; Excludes infants that go straight to NICU after birth
# infants transferred out of the well-baby nursery for treatment/management of withdrawal symptoms	Disaggregated by race/ethnicity; Excludes infants that go straight to NICU after birth
# infants transferred out of the well-baby nursery for treatment/management of Neonatal Opioid Withdrawal Syndrome	Disaggregated by race/ethnicity; Excludes infants that go straight to NICU after birth
Average (mean) total length of stay for infants transferred out of the well-baby nursery for treatment/management of withdrawal symptoms during the reporting period	Disaggregated by race/ethnicity; Excludes infants that go straight to NICU after birth
Median total length of stay for infants transferred out of the well-baby nursery for treatment/management of withdrawal symptoms during the reporting period	Disaggregated by race/ethnicity; Excludes infants that go straight to NICU after birth
# infants in well-baby nursery with a parent/caregiver referral for social work consult for in-utero substance exposure	Disaggregated by race/ethnicity
# infants with substance exposure who were discharged during the reporting period	Disaggregated by race/ethnicity
# infants with substance exposure and documentation that family/caregiver received a Plan of Safe Care prior to discharge (Specific verbal and written education around substance exposure and proper care for infant)	Disaggregated by race/ethnicity; Plan would include: pediatrician appointment, follow-up with social worker, follow-up with CPS/DSS, referral to treatment
If your hospital or unit is transitioning to Eat-Sleep-Console (ESC), how many education opportunities on ESC methodology (sessions/events/meetings/huddles/modules) were provided during the reporting period?	Reported as whole number or N/A
# infants admitted to the NICU for hypoglycemia (Sustainability measure)	Disaggregated by race/ethnicity

Education Measures

Measure Description	Notes
% Physicians/NPs/PAs receiving education within the last two years on hospital protocols and best practices for providing care to infants with substance exposure, including: • Symptoms/symptom scoring • Pharmacological Treatment • Non-pharmacological treatment • Strategies for soothing babies • Caregiver education elements	Reported in 10% increments; Reported for SCN/NICU, Well-baby nursery, and L&D
% Nurses receiving education within the last two years on hospital protocols and best practices for providing care to infants with substance exposure, including: • Symptoms/symptom scoring • Pharmacological Treatment • Non-pharmacological treatment • Strategies for soothing babies • Caregiver education elements	Reported in 10% increments; Reported for SCN/NICU, Well-baby nursery, and L&D

Structure Measures (Response options are: Yes/No/In Development)

Measure Description
Hospital provides standardized staff education on compassionate, non-judgmental screening, patient education, and support
Hospital uses standardized definitions of SEN/NAS
Hospital uses a standardized screening protocol for maternal substance use at L&D intake, reviewed and updated based on legal requirements and best practices.
Hospital uses a standardized protocol for referral to Child Protective Services related to in-utero substance use, reviewed and updated based on legal requirements and best practices.
Hospital has established non-pharmacologic treatment protocols
Hospital uses Eat-Sleep-Console in the Nursery
Hospital uses Eat-Sleep-Console in the SCN/NICU
Hospital has created or procured a comprehensive list of community resources, customized to include resources relevant for pregnant and postpartum people, that will be shared with all postpartum inpatient nursing units, the SCN/NICU, and outpatient pediatricians.
Hospital has created a standardized Plan of Safe Care template and protocol for families being discharged
Hospital has established a mechanism of obtaining feedback from parents and caregivers about their care experience and regularly reviews this feedback.
Hospital provides additional safe sleep education specifically tailored to substance exposed newborn populations, above and beyond standard practice for a typical discharge.