

Neonatal Abstinence Syndrome (NAS) Case Definition

Clinical Description:

A pattern of the following symptoms within the first 30 days after birth:

- Hyperirritability
- Restlessness
- Hyperactive reflexes
- Myoclonic jerks
- Jitteriness
- Seizure or Tremors
- Poor feeding
- Vomiting
- Diarrhea
- Fever
- Sweating
- Mottling
- Nasal flaring
- Apnea
- Inconsolability
- Tachypnea

Laboratory Criteria:

None

Exposure Criteria:

Maternal history of suspected prescription or non-prescription opioid use (including narcotics, heroin, and replacement-therapy) during pregnancy.

Case Classification:

Suspected case: A case in which a neonate (30 days old or younger) is being evaluated by health-care workers or public health officials for NAS, but history or suspicion of perinatal chemical exposure is unknown or undetermined.

Probable case: A clinically compatible case in which a neonate (30 days old or younger) is being evaluated by health-care workers or public health officials for NAS, but history or suspicion of perinatal opioid exposure is unknown or undetermined.

Confirmed case: A clinically compatible case within 30 days of birth AND maternal history of exposure.