Neonatal Abstinence Syndrome (NAS)

What is it?

According to Umer et al. (2018), neonatal abstinence syndrome (NAS) is a multisystem withdrawal syndrome of the newborn that presents shortly after birth when in utero exposure to illegal or prescription drugs (classically opioids) is suddenly discontinued at delivery.

Data related to NAS:

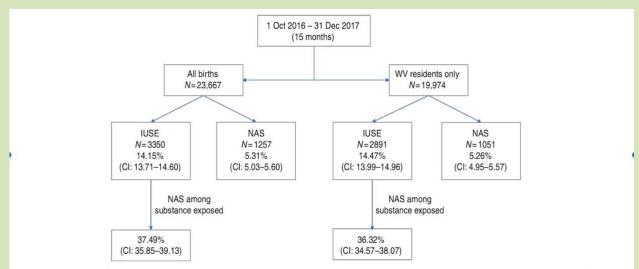


Fig. 1 Prevalence of intra-uterine substance exposure (IUSE) and incidence of neonatal abstinence syndrome (NAS) in West Virginia from 1 October 2016 to 31 December 2017 for all births (N = 23,667) and for West Virginia residents only (N = 19,974)

Characteristics of NAS:

- Excessive sweating
- Tremors
- High-pitched cry
- Poor feeding
- Watery stools
- Excessive weight loss