



MINI
TRAINING
SERIES

Neonatal Abstinence Syndrome (NAS)



@PYDCplymouth

www.pydcplymouth.org

What Is NAS?: Neonatal Abstinence Syndrome (NAS) is a withdrawal syndrome that occurs after a child has been exposed in utero to drugs of dependency.

During pregnancy substances pass from the mother's blood stream through the placenta to the fetus. Substances that cause drug dependency and addiction also can cause the fetus to become dependent.

What drugs can cause symptoms of NAS?:



- Opiates
- Alcohol
- Barbiturates
- Benzodiazepines
- & more...

What are the symptoms of NAS in a newborn?:

- Hypertonia
- Tremors
- Sneezing
- Vomiting
- Fever
- Seizures
- Irritability
- High Pitched Cry



There is limited long term research on this population and best practices in care do not exist beyond the NICU.

Research suggests children with NAS are more likely to have fine and gross motor delays, vision and hearing difficulties, and behavioral/cognitive issues.

Coordination of medical, educational, and behavioral health services is key to these children reaching their full potential.

Looking for resources on the South Shore of MA?



To the Moon and Back is a 501 (c)(3) dedicated to supporting children born substance exposed and their caregivers. For more information:

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