

NICU Disease Process Map

D.O.B. <u>9/4/25</u>	APGAR at birth: <u>delivered at home</u>
Gestational Age <u>31 weeks</u>	Adjusted Gestational Age <u>33^w</u>
Birthweight <u>2 lbs. 6.8 oz.</u> / <u>1100</u> grams	
Current weight <u> </u> lbs. <u> </u> oz. / <u>1265</u> grams	

Disease Name: Neonatal abstinence syndrome

What is happening in the body?

The baby is experiencing withdrawal symptoms because mom did drugs while pregnant.

What am I going to see during my assessment?

vomiting, diarrhea, fussiness, irritability, crying

What tests and labs will be ordered?

they can test the meconium and the umbilical cord

What trends and findings are expected?

increased fussiness and irritability ?



What medications and nursing interventions/treatments will you anticipate?

- calm environment
- swaddle the baby
- small frequent feedings
- methadone could be used



How will you know your patient is improving?

- less irritable
- gaining weight
- stable vital signs



What are risk factors for the diagnosis?

- low poverty status
- * using drugs while pregnant
- unexpected pregnancy
- stress
- * lack of prenatal care



What are the long-term complications?

- ADHD
- learning disabilities
- depression
- respiratory problems



What patient teaching for management and/or prevention can the nurse do?

- seek prenatal care
- counseling
- multivitamins
- go to DR appointments