

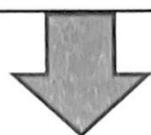
## NICU Disease Process Map

D.O.B. <u>11/19/2023</u>	APGAR at birth: <u>8   9</u>
Gestational Age <u>34'</u>	Adjusted Gestational Age <u>35<sup>3</sup></u>
Birthweight <u>5</u> lbs. <u>3</u> oz. / <u>2360</u> grams	
Current weight _____ lbs. _____ oz. / <u>2398</u> grams	

Disease Name: Methamphetamine withdrawal / RDS

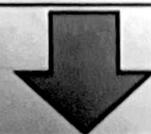
What is happening in the body?

The newborn baby is withdrawing from drugs it has been exposed to while in utero. The body has to learn how to survive without the drugs that were exposed in the system.



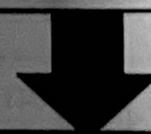
What am I going to see during my assessment?

- Shaking (tremors)
- High pitched cry
- Tachypnea
- Frequent non-nutritive sucking
- Difficulty gaining weight



What tests and labs will be ordered?

- Urine drug screen
- meconium drug screen



What trends and findings are expected?

- Tachypnea
- Growth defects
- Unorganized behavior
- mottling



What medications and nursing interventions/treatments will you anticipate?

- Treat symptoms
- IV fluids
- Adjust feeding times (smaller more frequent feedings)
- Methadone
- Low stimulating environment



How will you know your patient is improving?

- Decreased RR from tachypnea
- Newborn is gaining weight
- Newborn can hold body temp



What are risk factors for the diagnosis?

- Growth + developmental issues
- FTT
- \* Sudden infant death syndrome



What are the long-term complications?

- Failure to thrive
- Learning difficulties
- Speech problems
- Vision Problems



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

- ~~Refer~~ Refer mom to rehab (possibly)
- Teach parents to look for s/s of infection
- Possible care meetings with family