

NICU Disease Process Map

D.O.B. 3-18-2024	APGAR at birth: 8
Gestational Age 32 weeks	Adjusted Gestational Age 32 weeks 15 days
Birthweight 2 lbs. 11 oz. / 1210 grams	
Current weight 2 lbs. 13 oz. / 1260 grams	

Disease Name: Respiratory Distress Syndrome



What medications and nursing interventions/treatments will you anticipate?

I expect caffeine to be used to stimulate the respiratory system, and I expect the nurse to use tactile stimulation to help with the babies respiratory system as well.

What trends and findings are expected? Im expecting to see the babies respiratory rate and o2 sat to start off low

How will you know your patient is improving? The cry will be stronger, their vitals will be improved, they will be easily startled.



What are risk factors for the diagnosis? The baby can potentially be cyanotic, the baby can end up coding as well. Hypothermia, and infection can also be a risk factor as well.

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

- the nurse can teach other nurses and the parents to swaddle the child
- the nurse can promote skin to skin contact with the child and mother
- The nurse can frequently assess the patient to make sure they're breathing properly

