

Veronica Zamora

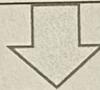
## NICU Disease Process Map

D.O.B.	10/25/23	APGAR at birth:	4/8
Gestational Age	34	Adjusted Gestational Age	35
Birthweight	5 lbs. 2 oz. (1.8)	2320	grams
Current weight	4 lbs. 9 oz.	2230	grams

Disease Name: Respiratory Distress Syndrome (RDS)  
(Baby was showing improvement!) & meds

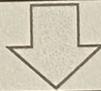
What is happening in the body?

Baby was diagnosed with respiratory distress syndrome or RDS. It is more common in premature babies, and also in twins, which baby is. The lungs are not fully developed and lack the sufficient amount of surfactant needed to keep air sacs open to allow the exchange of oxygen and carbon dioxide ~~from~~ between lungs and blood. Similar to COPD patients.



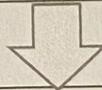
What am I going to see during my assessment?

I expect to see Oxygen therapy, and maybe some signs of difficulty breathing but hopefully improvement ~~is~~ baby's breathing as well. Increased work of breathing, tachypnea, nasal flaring, retractions, and bradycardia because if they're not breathing their hearts not beating. Also, some lung sounds, most likely grunting.



What tests and labs will be ordered?

Chest x-ray, CBC, ABG



What trends and findings are expected?

I expect to see continuous improvement in baby's breathing. ~~For now~~ At this time baby's heart rate is improving, still shows some retractions, wheezing auscultated should improve, and baby should begin to titrate off oxygen progressively.