

NICU Disease Process Map

D.O.B. 1/23/25	APGAR at birth: 1 min: 5 min: 4 10 min: 7
Gestational Age 30w0d	Adjusted Gestational Age _____
Birthweight 2 lbs. 5 oz. / 1140 grams	
• Current weight 3 lbs. 3 oz. / 1480 grams	

Disease Name: Failure To Thrive

What is happening in the body?

A condition where the baby is NOT growing or gaining weight at a normal rate



What am I going to see during my assessment?

- Lack of weight gain
 - poor feeding habits
 - lack of interest
- * Fall below the standard growth chart percentile



What tests and labs will be ordered?

CBC
UA
Basic metabolic panel



What trends and findings are expected?

- poor feeding
- fall below the standard growth chart percentile



What medications and nursing interventions/treatments will you anticipate?

Appetite Stimulants

→ to get the baby to increase feeding

Multivitamins

→ since the baby is NOT getting them through diet



How will you know your patient is improving?

see:

→ increase weight gain

→ increase height

→ better feeding habits

→ improved developmental milestones



What are risk factors for the diagnosis?

· low birth weight

· chronic medical conditions

· GI problems

· poverty

· poor eating habits



What are the long-term complications?

permanent physical, emotional, & mental delays



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

· Avoid distractions

· Introduce food slowly

· provide a positive feeding environment

Pediatric Medication Worksheet – Current Medications & PRN for Last 24 Hours

Primary IV Fluid and Infusion Rate (ml/hr)	Circle IVF Type Isotonic <input type="checkbox"/> Hypotonic <input type="checkbox"/> Hypertonic <input type="checkbox"/>	Rationale for IVF	Lab Values to Assess Related to IVF	Contraindications/Complications
n/a		n/a	n/a	n/a

Student Name: Lisette Guerrero					Unit: NICU		Patient Initials: M,P		Date: 2/26/2025		Allergies: NKDA	
Generic Name	Pharmacologic Classification	Therapeutic Reason	Dose, Route & Schedule	Is med in therapeutic range? If not, why?	IVP – List diluent solution, volume, and rate of administration	IVPB – List concentration and rate of administration	Adverse Effects	Appropriate Nursing Assessment, Teaching, Interventions (Precautions/Contraindications, Etc.)				
RM 16: No meds				Choose an item.				1. 2. 3. 4.				
RM 20: No meds				Choose an item.				1. 2. 3. 4.				
Rm 21: Pediatric multivitamin (Polyvisol)	Dietary supplement		0.5 mL PO BID	Yes Click here to enter text.	n/a		Constipation, diarrhea, upset stomach	1. Folic acid may affect certain lab tests for vitamin B12 deficiency 2. Untreated vitamin B12 deficiency may result in serious nerve problems 3. Do not start, stop, or change the dosage of any medicines without your doctor's approval. 4. Avoid taking this product at the same time as antacids,				