

NICU Disease Process Map

D.O.B. <u>11/16/2023</u>	APGAR at birth: <u>1.</u>
Gestational Age <u>41 w.</u>	Adjusted Gestational Age <u>43 w. 0</u>
Birthweight <u>6 lbs. 3 oz.</u> / <u>2800</u> grams	
Current weight <u>6 lbs. 12 oz.</u> / <u>3064</u> grams	

Disease Name:

What is happening in the body?

- RDS
- L hip out of socket = dysplasia of Hip.



What am I going to see during my assessment?

- baby's legs are not same length
- One leg don't move like other.
- Skin folds under buttock don't line up.



What tests and labs will be ordered?

- Ultrasound
- X-Ray.



What trends and findings are expected?

- Socket is shallow.
- Ball part slide out of socket.



What medications and nursing interventions/treatments will you anticipate?

- Bracing.
- Closed reduction / casting.
- Open reduction (Surgery). => Casting. 2-4 month.



How will you know your patient is improving?

Joint back to socket. leg back to equal length.



What are risk factors for the diagnosis?

- Family hx.
- Multiple babies.
- Congenital Disorder.
- First-time mother.
- Breech Delivery.



What are the long-term complications?

- PAM when walking
- Hip Arthritis.



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

- Barlow Test = up and ~~firm~~ inward of hip.
- Ortolani Test = down and outward.
- Galeazzi Test = Different in knee ~~leg~~ Height.

Student Name: Christopher Tsai

Unit: NICU

Pt. Initials: _____

Date: 11/29/2023

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

Allergies: NKA

Generic Name	Pharmacologic Classification	Therapeutic Reason	Dose, Route & Schedule	Therapeutic Range?		IVP – List solution to dilute and rate to push. IVPB – concentration and rate of administration	Adverse Effects	Appropriate Nursing Assessment, Teaching, Interventions (Precautions/Contraindications, Etc.)
				Is med in therapeutic range?	If not, why?			
Pediatric multiple Vitamin with iron.	Vitamin and mineral.	Provide/treat vitamin/mineral deficiencies.	PI 0.5mL	Yes			<ul style="list-style-type: none"> • upset stomach • Headache • Unpleasant taste 	<ol style="list-style-type: none"> 1. Fe can make stool color green/dark 2. Watch for SOB, weak rapid pulse. 3. Do not take with milk, antacids. 4.
Caffeine citrate (Cafcit)	CNS Stimulus	Treat breathing problem in premature	PO. 20mg	Yes			<ul style="list-style-type: none"> • ↑ wet diaper • ↑ HR. • restless, jitteriness 	<ol style="list-style-type: none"> 1. Short term use only 2. Give some time each day. 3. Dose need to change if wt change 4. let HCP know if apnea doesn't improve.
								<ol style="list-style-type: none"> 1. 2. 3. 4.
								<ol style="list-style-type: none"> 1. 2. 3. 4.

