

Student Name: Makenna Awtry

Unit: NICW

Pt. Initials: AM (6)

Date: 11/28/23

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

Allergies: NKA

Primary IV Fluid and Infusion Rate (ml/hr)	Circle IVF Type	Rationale for IVF	Lab Values to Assess Related to IVF	Contraindications/Complications
D10 250mL + Heparin <i>a. 25 u/mL</i>	Sodium Acetate Isotonic/ Hypotonic/ Hypertonic	IV hydration, balance pH/Bicarb	• NA • BP • ABG • UO	• Heparin allergy • low platelets • bleeding disorder • HTN

Generic Name	Pharmacologic Classification	Therapeutic Reason	Dose, Route & Schedule	Therapeutic Range?	IVP – List diluent solution, volume, and rate of administration	Adverse Effects	Appropriate Nursing Assessment, Teaching, Interventions (Precautions/Contraindications, Etc.)
				Is med in therapeutic range? If not, why?	IVPB – List concentration and rate of administration		
Caffeine Citrate	Stimulant	FOR PDS	8.6mg, IV, Q24		IV – syringe pump, 20mg/mL @ 2.6mL/hr	• tachycardia • jittery • restless • ↑UO	1. Hold if HR > 170 2. must be 7 days apnea free for D/C 3. ween-off for P/C 4.
Fluconazole	Anti-fungal	prophylactic	240mg, IV, once on Mon, Th		IV – syringe pump 2mg/mL @ 2.6mL/hr		1. 2. (DID NOT GIVE THIS MED) 3. 4.
Sodium Acetate, Heparin	Minerals + electrolytes, Anti-coag	balance pH, bicarb	7.7mEq 100mL, heparin 0.26 U/mL		IV infusion in 30mL sterile water	• ↑ bleeding risk • bruising • rash	1. bleeding precautions 2. monitor BP, RR, & O2 % 3. may cause skin/eye irritation 4.
							1. 2. 3. 4.
							1. 2. 3. 4.

MADEIRA RWBY

NICU Disease Process Map

D.O.B. 11/23/23 ^{5 min} APGAR at birth: 0 + 0 +
Gestational Age 29⁰ (1 min) Adjusted Gestational Age 20
Birthweight 1 lbs. 14 oz. / 850g grams
- out until 7 days
Current weight lbs. oz. / grams

Disease Name: Respiratory Distress Syndrome (Prematurity)

What is happening in the body?

- Baby is at ↑ risk for apnea + respiratory distress due to prematurity + immature lungs.
- Surfactant deficiency will make it difficult for baby to get adequate O₂ + enough pressure to open lungs, will require CPAP.

What am I going to see during my assessment?

- shallow respirations, possible intercostal retractions
- smaller size
- possible murmur can be heard (PDA on Echo)
- possible apneic, bradycardia episodes

What tests and labs will be ordered?

- CXR
- Blood gases:
 - PH 7.29
 - PCO₂ 30
 - HCO₃ 10.8
- CMP
- Blood cultures: NO growth (11/23)

What trends and findings are expected?

- ↓ Surfactant: ↑ respiratory effort + distress, need for CPAP + O₂
- periods of apnea + bradycardia possible

Covenant School of Nursing
Community Site Verification Form
Instructional Module 5

This is to verify that MAKELINA AWTNY has completed clinical hours as part of the
IMS course requirement.

Date: 11/29/23

Community Site: LUBBOCK COOPER EAST B1.

Student's Arrival Time: 0750

Departure Time: 1200

Printed Name of Staff: Heather Bradley

Signature of Staff: [Handwritten Signature]

Please call the CSON Instructor, Mrs. D'Anne White at 806.543.4962 should you have any additional
comments regarding the student's performance and/or participation today.

Comments: _____

* Please email the completed form to Mrs. White at the end of the clinical day.