

Student Name: Edmond Rodriguez

Unit: PF 3

Pt. Initials: DR

Date: 11-5-25

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

Allergies: NKDA

Primary IV Fluid and Infusion Rate (ml/hr)	Circle IVF Type	Rationale for IVF	Lab Values to Assess Related to IVF	Contraindications/Complications
DS NS with KCL 20mEq/L 93ml/hr → 43ml/hr	Isotonic/ Hypotonic/ <u>Hypertonic</u>	Maintain adequate hydration at Nutrition post-op.	Blood Glucose, Na, K, BUN, Creat. H/H, Serum osmolality	Hyperglycemia, diabetes, T2D, fluid overload, severe renal failure, electrolyte imbalance, hyponatremia

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?			
Acetaminophen	Analgesic Antipyretic	Reduce fever, Relieve mild to moderate pain	650mg PO OU has PRN	545-817.5mg/10kg Yes		N/V, Rash, Liver damage Allergic reactions	1. Assess Pain or temperature before administration 2. Be sure to report signs of N/V, jaundice, dark urine – could be sign of liver toxicity 3. Ensure adequate hydration to support liver function 4. Avoid concomitant use with other acetaminophen-containing products
Ibuprofen	Nonsteroidal Anti-inflammatory Drug (NSAID)	Reduce mild to moderate pain, reduce localized inflammation	400mg PO Q6hrs	272.5-545 mg/kg/10kg Yes		N/V, abdominal pain dyspepsia, gastric irritation, ulcers, bleeding Hemolyzed RBCs	1. Assess pain level or temp before administration/History of GI problems 2. Administer with food or milk to reduce stomach irritation 3. Be sure to report stomach pain, black/tarry stools, or unusual bruising – signs of irritation/bleed effectiveness 4. Monitor pain and fever response to evaluate effectiveness
Piperacillin-Tazobactam	Extended-spectrum Penicillin + B-lactamase Inhibitor	Treat serious bacterial infections, Broad spectrum antibiotic	3.375g IV Q6hrs	3.3g-4.1g mg/kg/10kg Yes	IVPB 3.375g/200ml Infuse over 30 minutes	Diarrhea, headache, constipation, nausea, vomiting, dyspepsia, itching, fever, dizziness, abdominal pain	1. Complete full course of antibiotics unless if you feel better to fully eliminate infection 2. Monitor fever, WBC count, cultures of swabs to monitor effectiveness 3. Be sure to report any rash, difficulty swallowing, itching, swelling – allergic reaction 4. Assess renal function (BUN, creatinine, vitamins) before and during course
Famotidine	H2 receptor Antagonist	Reduce stomach acid Prevent healing of acid-related GI condition	20mg IVP 2x daily	8.7-27.25 mg/kg/10kg Yes	IVP – Dilute 2ml of famotidine with 8ml NS Volume – 10ml Administer over 2 minutes	Headache, Dizziness, constipation, diarrhea, N/V	1. Assess abdominal pain, heartburn, vomiting, reflux symptoms before and after therapy 2. Report persistent abdominal pain, black stools or vomiting – GI bleed 3. Stay hydrated and have small frequent meals to reduce symptoms 4. Relief may take a few days, avoid OTC antacids
Levetiracetam	Anticonvulsant	Prevent seizure activity	165mg PO 2x daily	164mg/kg/dose Yes		Drowsiness, asthenia, headache, infection, Dizziness, anxiety, depression	1. Assess seizure history, frequency, and duration before and during therapy 2. Do not stop abruptly, may appear serious 3. Report new or worsening mood changes, dizziness, or unusual fatigue 4. Avoid hazardous activities until effects are known

Pt: M.R 3/0f NKDA/11:27
16.4kg
Adopted: August 2016
No fluids (febrile seizure)