

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

Primary IV Fluid and Infusion Rate (ml/hr)	Circle IVF Type	Rationale for IVF	Lab Values to Assess Related to IVF	Contraindications/Complications
DESNs + KCl 20mEq 65ml/hr	<input type="checkbox"/> Isotonic <input checked="" type="checkbox"/> Hypotonic <input checked="" type="checkbox"/> Hypertonic	Electrolyte replacement	Electrolytes (Sodium, Potassium, Chloride)	Hypoglycemia, Hypertakemia, CHF, DM, renal impairment

Student Name: Jailene Gonzalez		Unit: Red Floor (Med-Surg)	Patient Initials: KW	Date: 04/16/25	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.)
Piperacillin-tazobactam	Broad Spectrum antibiotic	Infections (serious)	4.5g q 6h	Yes (Infused 30 min-4hrs)	IVPB - 4.5g in NaCl 0.9% 100ml	<ul style="list-style-type: none"> - Diarrhea - Nephrotoxicity - Thrombocytopenia 	<ol style="list-style-type: none"> 1. Monitor renal function 2. Monitor WBC count & temp 3. Hypersensitivity to Penicillin (contraind.) 4. Monitor for signs of anaphylaxis
metronidazole	Nitroimidazole antibiotic	Treat anaerobic infections	500mg IVPB q 6h	Yes	500mg / 100ml over 30-60min	<ul style="list-style-type: none"> - Metallic taste - GI upset - Dizziness 	<ol style="list-style-type: none"> 1. Assess: neuro (seizures, peripheral nerve) 2. Liver function test 3. Educate on color change of urine (dark) 4. Educate on metallic taste
Famotidine	H2 receptor antagonist	Reduce gastric acid secretion to help prevent GI ulcers, GERD	20mg/2ml q 12hr	Yes	20mg diluted in 10ml NS; IVP over 2min	<ul style="list-style-type: none"> - Headache - Constipation - Dizziness - Bradycardia 	<ol style="list-style-type: none"> 1. Caution; pt with renal impairment 2. IVP: monitor for bradycardia during admin 3. Monitor bowel habits (constipation/diarrhea) 4. Bowel habits may change, constipation or diarrhea
Acetaminophen	Non-opioid analgesic Antipyretic	Pain relief, fever reduction	IVPB 1000mg/10ml q 6h	Yes (within daily max 4000mg/day)	1000 in 10ml IVPB over 5min	<ul style="list-style-type: none"> - Hepatotoxicity (if not used well) - Rare: rash, angioedema - Acute liver function 	<ol style="list-style-type: none"> 1. Contraindication: liver impairment / active liver disease 2. Monitor for AST, ALT, bilirubin labs prior to admin 3. Assess daily intake (don't exceed > 4000mg/day) 4. Educate don't combine med products that include acetaminophen