

Adult/Geriatric 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
Click here to enter text.	<input type="checkbox"/> Isotonic <input type="checkbox"/> Hypotonic <input type="checkbox"/> Hypertonic	Click here to enter text.	Click here to enter text.	Click here to enter text.

Student Name: ██████████		Unit: Click here to enter text.	Patient Initials: Click here to enter text.	Date: Click here to enter a date.	Allergies: Click here to enter text.		
Generic Name	Pharmacologic Classification	Therapeutic Reason	Dose, Route & Schedule	Correct Dose? If not, what is correct dose?	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.)
Alprazolam	Benzodiazepine	Treat anxiety and panic disorder	tablet: 0.25mg 0.5mg 1mg 2mg tablet, extended-release: 0.5mg 1mg 2mg 3mg tablet, orally disintegrating: 0.25mg 0.5mg 1mg 2mg oral solution: 1mg/mL	Choose an item. Click here to enter text.	Click here to enter text.	slow/shallow breathing, severe drowsiness/dizziness	<ol style="list-style-type: none"> 1. rise slowly from supine position and dangle feet prior to standing while taking alprazolam. 2. avoid alcohol, smoking, and other CNS depressants while taking alprazolam. 3. recommend small frequent meals while taking alprazolam. 4. may cause physical or psychological dependence.
Alteplase	Thrombolytic	treat acute ischemic stroke, acute ST-elevation myocardial infarction, pulmonary embolism associated with low blood pressure, and blocked central venous catheter. It is given by injection into a vein or artery.	powder for injection (reconstitute before use) 2mg (Cathflo Activase) 50mg (Activase) 100mg (Activase)	Choose an item. Click here to enter text.	Click here to enter text.	increases your risk of bleeding, which can be severe or fatal	<ol style="list-style-type: none"> 1. Perform neurologic assessment every 15 minutes during the 1-hour infusion. 2. Check for major and/or minor bleeding. 3. Monitor blood pressure every 15 minutes during the 1-hour infusion. 4. Monitor for signs of intracranial hemorrhage (ICH)
Amiodarone	Antiarrhythmic	Slows sinus rate, prolongs PR and QT intervals, decreases peripheral vascular resistance.- Prolongs action potential and refractory period	injectable solution 50mg/mL 150mg/100 mL (Nexterone) 360mg/200 mL (Nexterone) tablet 100mg 200mg 400mg	Choose an item. Click here to enter text.	Click here to enter text.	wheezing, cough, chest pain, cough with bloody mucus, fever	<ol style="list-style-type: none"> 1. Monitor blood pressure and apical pulse prior to administration 2. Sever sinus node dysfunction 3. Sinus Brady 4. 2nd and 3rd degree blocks
Amoxicillin	Penicillin	Treat infections	oral	Choose an	Click here to enter text.	Rash diarrhea but	1. Leads to bacterial resistance

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Phenazopyridine	Urinary Tract analgesic	Treat UTI	PO 3x daily for up to 2 days 95mg, 97.5mg, 99.5mg, 100mg, 200mg	Choose an item. Click here to enter text.	Click here to enter text.	Fever, urine discoloration, pruritus, rash, headache, jaundice, hepatitis	<ol style="list-style-type: none"> 1. Use for relief of urinary symptoms should not delay the definitive diagnosis and treatment of causative conditions. 2. Should not be used for more than 2 days in a patient being treated for a urinary tract infection. 3. Contraindicated in patients with renal impairment, including renal failure 4. Irreversible staining of soft contact lenses
Memantine	Anti-Alzheimer Combination sAnti-AlzheimerAgents, NMDA Receptor Antagonists	For use in moderate to severe Alzheimer’s disease both as monotherapy and in combination with donepezil	Memantine/ Namenda Oral Sol: 5mL, 10mg Memantine/ Namenda Oral Tab: 5mg, 10mg, 5-10mg Memantine/ Namenda XR Oral Cap ER: 7mg, 14mg, 21mg, 28mg, 7-14-21-28mg	Choose an item. Click here to enter text.	Click here to enter text.	Headache, dizziness, diarrhea, anxiety, cough, drowsiness, vomiting, fatigue, abdominal pain, rash, agitation	<ol style="list-style-type: none"> 1. Monitor signs of anemia, including unusual fatigue, shortness of breath with exertion, pallor, and so forth) caused by drowsiness, dizziness, or other drugs; implement fall prevention strategies 2. Guard against falls and trauma (hip fractures, head injury, and so forth) caused by drowsiness, dizziness, or other drugs; implement fall prevention strategies 3. Well absorbed after oral administration. 4. Contraindicated in: Severe renal impairment.
Donepezil	cholinergics (cholinesterase inhibitors)	Help improve mental function in people with Alzheimer’s disease.	PO Tablets: 5 mg and 10 mg	Choose an item. Click here to enter text.	Click here to enter text.	nausea, vomiting, diarrhea; loss of appetite; muscle pain; sleep problems (insomnia); or feeling tired.	<ol style="list-style-type: none"> 1. Donepezil is not a cure for Alzheimer’s disease. This condition will progress over time, even in people who take donepezil. 2. Patients should be monitored closely for symptoms of active or occult (GI) bleeding, especially those at increased risk for developing ulcers. 3. Assess cognitive function (memory, attention, reasoning, language, ability to perform simple tasks) periodically during therapy. 4. Monitor heart rate periodically during therapy. May cause bradycardia.

Levetiracetam	pyrrolidines	Anticonvulsant	Extended-release tablets: 500 mg, 750 mg, 1000 mg, 1500 mg Oral solution (grape-flavored): 100 mg/mL Premixed infusion: 500 mg/100 mL 0.82% NaCl, 1000 mg/100 mL 0.75% NaCl, 1500 mg/100 mL 0.54% NaCl Solution for injection (requires dilution): 100 mg/mL Tablets: 250 mg, 500 mg, 750 mg, 1000 mg Tablets for oral suspension (Spritam) (spearmint-flavored): 250 mg, 500 mg, 750 mg, 1000 mgS	Choose an item. Click here to enter text.	Click here to enter text.	Suicidal thoughts, hypertension, aggression, depression, dizziness, drowsiness, fatigue, weakness	<ol style="list-style-type: none"> 1. Caution patient to avoid driving or activities requiring alertness until response to medication is known. Do not resume driving until physician gives clearance based on control of seizure disorder. 2. Advise patient to carry identification describing disease process and medication regimen at all times. 3. Contraindicated in lactation. 4. Use cautiously in patients with renal impairment
Phenytoin	Hydantoins	Antiarrhythmics (group IB) anticonvulsants	PO/IV Chewable tablets: 50 mg Extended-release capsules: 30 mg, 100 mg, 200 mg, 300 mg Oral suspension: 125 mg/5 mL Solution for injection: 50 mg/mL	Choose an item. Click here to enter text.	Click here to enter text.	Suicidal Thoughts, ataxia, agitation, confusion, headache, insomnia, deplopia, nystagmus, cardiac arrestcon	<ol style="list-style-type: none"> 1. Contraindicated in Alcohol intolerance (phenytoin injection and liquid only); 2. Instruct patient to take medication as directed, at the same time each day. 3. Caution patient to avoid alcohol and CNS depressants. 4. Advise patient not to take phenytoin within 2–3 hr of antacids.
Phenobarbital	Barbiturates	Anticonvulsants, sedative/hypnotics	PO, IV, IM SC Tablets: 15 mg, 30 mg, 60 mg, 100 mg Elixir:	Choose an item. Click here to enter text.	Click here to enter text.	Hangover, delirium, depression, drowsiness, respiratory distress,	<ol style="list-style-type: none"> 1. Medication may cause daytime drowsiness. Caution patient to avoid driving and other activities requiring alertness until response to medication is known. Do not resume driving until physician

			20 mg/5 mL Injection: 65 mg/mL, 130 mg/mL			hypotension	<p>gives clearance based on control of seizure disorder.</p> <p>2. Teach sleep hygiene techniques (dark room, quiet, bedtime ritual, limit daytime napping, avoid nicotine and caffeine).</p> <p>3. Caution patient to avoid taking alcohol or other CNS depressants concurrently with this medication.</p> <p>4. Abrupt withdrawal may precipitate seizures or status epilepticus.</p>
Propylthiouracil	Thioamides	Antithyroid agents	PO Tablets: 50 mg, 100 mg	Choose an item. Click here to enter text.	Click here to enter text.	Edema, vasculitis, hepatotoxicity, N/V, hypothyroidism	<p>1. Advise patient to consult health care professional regarding dietary sources of iodine (iodized salt, shellfish).</p> <p>2. Advise patient to report sore throat, fever, chills, headache, malaise, weakness, yellowing of eyes or skin, unusual bleeding or bruising, symptoms of hyperthyroidism or hypothyroidism, or rash to health care professional promptly.</p> <p>3. Instruct patient to monitor weight 2–3 times weekly. Report significant changes.</p> <p>4. Emphasize the importance of routine exams to monitor progress and to check for side effects.</p>
Levothyroxine	Thyroid Hormone	hormones	PO, IV, IM Capsules (Tirosint): 13 mcg, 25 mcg, 50 mcg, 75 mcg, 88 mcg, 100 mcg, 112 mcg, 125 mcg, 137 mcg, 150 mcg, 175 mcg, 200 mcg Oral solution : 13 mcg/mL, 25 mcg/mL, 50 mcg/mL, 75 mcg/mL, 88 mcg/mL, 100 mcg/mL, 112 mcg/mL, 125 mcg/mL, 137 mcg/mL,	Choose an item. Click here to enter text.	Click here to enter text.	Headache, insomnia, irritability, angina pectoris, arrhythmias, tachycardia, abdominal cramps, diarrhea, vomiting, weight loss, heat intolerance	<p>1. Explain to patient that medication does not cure hypothyroidism; it provides a thyroid hormone supplement. Therapy is lifelong.</p> <p>2. Caution patient to avoid taking other medications concurrently with thyroid preparations unless instructed by health care professional. Advise patient to take 4 hrs apart from antacids, iron, and calcium supplements.</p> <p>3. Administer with a full glass of water, on an empty stomach, 30–60 min before breakfast, to prevent insomnia.</p> <p>4. Contraindicated in recent MI</p>

			<p>150 mcg/mL, 175 mcg/mL, 200 mcg/mL Powder for injection (requires reconstitution): 100 mcg/vial, 200 mcg/vial, 500 mcg/vial Solution for injection: 20 mcg/mL, 40 mcg/mL, 100 mcg/mL Tablets: 25 mcg, 50 mcg, 75 mcg, 88 mcg, 100 mcg, 112 mcg, 125 mcg, 137 mcg, 150 mcg, 175 mcg, 200 mcg, 300 mcg</p>				
Metformin	Biguanides	Antidiabetic	<p>PO Extended-release oral suspension (Riomet ER) (strawberry flavor): 500 mg/5 mL Extended-release tablets (Glucophage XR, Glumetza): 500 mg, 750 mg, 1000 mg Oral solution (Riomet) (cherry flavor): 500 mg/5 mL Tablets: 500 mg, 850 mg, 1000 mg</p>	<p>Choose an item. Click here to enter text.</p>	<p>Click here to enter text.</p>	<p>abdominal bloating, diarrhea, nausea, vomiting, unpleasant metallic taste, lactic acidosis</p>	<ol style="list-style-type: none"> 1. Explain to patient that metformin helps control hyperglycemia but does not cure diabetes. Therapy is usually long term. 2. Review signs of hypoglycemia and hyperglycemia with patient. If hypoglycemia occurs, advise patient to take a glass of orange juice or 2–3 tsp of sugar, honey, or corn syrup dissolved in water, and notify health care professional. 3. Advise patient to carry a form of sugar (sugar packets, candy) and identification describing disease process and medication regimen at all times. 4. Contraindicated in Metabolic acidosis (including diabetic ketoacidosis); Severe renal impairment

Glipizide	Sulfonylureas	Antidiabetic	PO Extended-release tablets: 2.5 mg, 5 mg, 10 mg Immediate-release tablets: 5 mg, 10 mg	Choose an item. Click here to enter text.	Click here to enter text.	constipation, cramps, diarrhea, drug-induced hepatitis, dyspepsia, ↑ appetite, nausea, vomiting, photosensitivity, rash, hyponatremia	<ol style="list-style-type: none"> 1. Concurrent use of alcohol may cause a disulfiram-like reaction (abdominal cramps, nausea, flushing, headaches, and hypoglycemia). 2. May occasionally cause dizziness or drowsiness. Caution patient to avoid driving or other activities requiring alertness until response to medication is known. 3. Caution patient to avoid other medications, especially aspirin and alcohol, while on this therapy without consulting health care professional. 4. Caution patient to use sunscreen and protective clothing to prevent photosensitivity reactions.
Insulin glargine	Long-acting Pancreatics	Hormones	SC Solution for injection (Basaglar): 100 units/mL (prefilled pens) Solution for injection (Lantus, Semglee): 100 units/mL (vials and prefilled pens) Solution for injection (Toujeo): 300 units/mL (prefilled pens)	Choose an item. Click here to enter text.	Click here to enter text.	cutaneous amyloidosis, lipodystrophy, pruritus, erythema, swelling, hypokalemia	<ol style="list-style-type: none"> 1. Instruct patient on signs and symptoms of hypoglycemia and hyperglycemia and what to do if they occur. 2. Patients with diabetes mellitus should carry a source of sugar (candy, glucose gel) and identification describing their disease and treatment regimen at all times. 3. Emphasize the importance of regular follow-up, especially during first few wk of therapy. 4. Do not mix insulin glargine with any other insulin or solution, or use syringes containing any other medicinal product or residue. Solution should be clear and colorless with no particulate matter
Regular insulin	Short-acting pancreatics	Antidiabetics hormones	SC, IV Premixed infusion: 100 units/100 mL 0.9% NaCl Solution for injection (vials and prefilled pens): 100 units/mL OTC Solution for injection (concentrated) (vials and prefilled pens): 500 units/mL	Choose an item. Click here to enter text.	Click here to enter text.	cutaneous amyloidosis, lipodystrophy, pruritus, erythema, swelling, hypokalemia	<ol style="list-style-type: none"> 1. Instruct patient on signs and symptoms of hypoglycemia and hyperglycemia and what to do if they occur. 2. Patients with diabetes mellitus should carry a source of sugar (candy, glucose gel) and identification describing their disease and treatment regimen at all times. 3. Emphasize the importance of regular follow-up, especially during first few wk of therapy. 4. Instruct patient in proper testing of serum glucose and ketones. These tests should be closely monitored during periods of stress or illness and health care professional notified of significant changes.

Lispro insulin	Rapid-acting Panceratics	Antidiabetics hormones	<p>SQ Solution for injection (Admelog): 100 units/mL (vials, prefilled cartridges, and prefilled pens)</p> <p>Solution for injection (Humalog, Lyumjev): 100 units/mL (vials, prefilled cartridges, and prefilled pens), 200 units/mL (prefilled pens)</p> <p>Insulin Lispro Protamine Suspension /Insulin Lispro Injection Mixture Solution for injection (Humalog Mix 75/25): 75% insulin lispro protamine suspension and 25% insulin lispro injection–100 units/mL (vials and prefilled pens) Solution for injection (Humalog Mix 50/50): 50% insulin lispro protamine suspension and 50% insulin lispro injection–100 units/mL</p>	<p>Choose an item. Click here to enter text.</p>	<p>Click here to enter text.</p>	<p>cutaneous amyloidosis, lipodystrophy, pruritus, erythema, swelling, hypokalemia</p>	<ol style="list-style-type: none"> 1. Instruct patient on signs and symptoms of hypoglycemia and hyperglycemia and what to do if they occur. 2. Patients with diabetes mellitus should carry a source of sugar (candy, glucose gel) and identification describing their disease and treatment regimen at all times. 3. Emphasize the importance of regular follow-up, especially during first few wk of therapy. 4. Instruct patient in proper testing of serum glucose and ketones. These tests should be closely monitored during periods of stress or illness and health care professional notified of significant changes.
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			(vials and prefilled pens)				
Etanercept	Tumor necrosis factor antagonist	antirheumatics	SQ Powder for injection: 25 mg/vialSolution for injection: 25 mg/0.5 mL (prefilled syringe and single-dose vial), 50 mg/mL (prefilled syringe and autoinjector)	Choose an item. Click here to enter text.	Click here to enter text.	psoriasis, rash, rhinitis, pharyngitis, abdominal pain, dyspepsia, pancytopenia, injection site reactions, headache, dizziness, weakness, upper respiratory tract infection, cough, respiratory disorder	<ol style="list-style-type: none"> 1. Advise patient not to receive live vaccines during therapy. 2. Advise patient of risk of malignancies such as hepatosplenic T-cell lymphoma. Instruct patient to report signs and symptoms (splenomegaly, hepatomegaly, abdominal pain, persistent fever, night sweats, weight loss) to health care professional promptly. 3. Contraindicated in Active infection (including localized); 4. Use cautiously in persons with History of hepatitis B

Adopted: August 2016

		and stomach ulcers.	solution 125mg/5mL, 200mg/5mL, 250mg/5mL, 400mg/5mL capsule 250mg, 500mg tablet 500mg, 875mg tablet, chewable 125mg, 250mg	item. Click here to enter text.		produces less than ampicillin because less amox remains unabsorbed in the small intestine	2. Take with food 3. Offset birth control 4. Take all medication as prescribed
Aspirin	Antiplatelet	Relieves minor aches, pains, and fevers. Used as an anti-inflammatory or a blood thinner.	Tablet 81mg, 325mg, 500mg tablet, delayed-release 162mg, 325mg, 500mg tablet, chewable 81mg tablet, enteric-coated 81mg, 162mg, 325mg, 650mg capsule, liquid-filled (Vazalore) 81mg, 325mg extended-release capsule (Durlaza [Rx]) 162.5mg	Choose an item. Click here to enter text.	Click here to enter text.	stomach or gut irritation, indigestion, nausea	1. monitor renal and liver function and ototoxicity 2. Assess for rash periodically during therapy. May cause Stevens-Johnson syndrome or toxic epidermal necrolysis. 3. Allergy to tartrazine at an increased risk for developing hypersensitivity reactions. 4. May cause GI bleed
Atorvastatin	Antilipemics HMG-CoA Reductase Inhibitor	management of primary hypercholesterolemia and mixed dyslipidemia.	PO 10mg, 20mg, 40mg, 80mg	Choose an item. Click here to enter text.	Click here to enter text.	rashes, pruritus, dizziness, headache, insomnia, weakness	1. Assess any muscle pain, tenderness, or weakness 2. Report balance problems and functional limitations to the physician 3. Monitor signs of angioneurotic edema and other hypersensitivity reaction 4. Design and implement aerobic exercise and endurance training programs
Atropine	Anticholinergic Organophosphate	Treat heart rhythm problems, stomach or bowel problems, and certain types of	Adults And Pediatric Patients Weighing More Than 41 kg (90 Pounds)	Choose an item. Click here to enter text.	Click here to enter text.	dryness of the mouth, blurred vision, dry eyes, photophobia, confusion, headache, dizziness,	1. Use caution during aerobic exercise and other forms of therapeutic exercise 2. Be alert for decreased sweating and altered/increased body temperature 3. Assess heart rate, ECG, and

		poisoning when injected. It can also decrease saliva before surgery and dilate the pupils before an eye exam	IV/IM IM device 0.25mg/0.3 mL 0.5mg/0.7 mL 1mg/0.7mL 2mg/0.7mL injectable solution 0.05mg/mL 0.1mg/mL 0.4mg/mL 0.8mg/mL 1mg/mL			fatigue, tachycardia, palpitations, flushing, urinary hesitance or retention, constipation, abdominal pain, abdominal distention, nausea, vomiting, loss of libido, and impotency.	heart sounds, especially during exercise 4. Watch for signs of pulmonary edema, including cough, shortness of breath, rapid breathing
Baclofen	Muscle Relaxant	Used to treat pain and certain types of spasticity (muscle stiffness and tightness) from multiple sclerosis, spinal cord injuries, or other spinal cord diseases.	PO 5 mg 3x/day for 3 days, increased to 10 mg 3 x/day for 3 days. May increase if needed. Max: 100 mg/day. Intrathecal Test dose: 25 or 50 mcg. Increase dose by 25 mcg not more often than 24 hrly until 100 mcg/dose to determine appropriate dose. Responders w/ response lasting >8-12 hr, the test dose that was used to produce the response can be given as a 24-hr infusion; if the response lasted ≤8-12 hr, then a dose equivalent to twice the test dose is given. Adjust daily	Choose an item. Click here to enter text.	Click here to enter text.	Dizziness weakness confusion headache nausea constipation difficulty falling asleep or staying asleep tiredness frequent urination	1. Continue to take even if you feel well 2. Be alert for new seizures or increased seizure activity, especially during intrathecal (spinal) administration. 3. Monitor sudden changes in spasticity, muscle strength, or CNS symptoms (confusion, somnolence, agitation, hallucinations) that might indicate pump malfunction. 4. Avoid alcohol, sleep-inducing, or over-the-counter drugs because these could cause dangerous effects.

			dosage as required. Maintenance: 12 mcg-2 mg/day for spasticity of spinal origin; 22 mcg-1.4 mg/day for spasticity of cerebral origin.				
Captopril	Ace Inhibitor	Treat high blood pressure or heart disease	PO 12.5mg 25mg 50mg 100mg	Choose an item. Click here to enter text.	Click here to enter text.	dizziness or lightheadedness nausea or metallic taste, or decreased ability to taste, cough, fast heartbeat, excessive tiredness	<ol style="list-style-type: none"> 1. Hypersensitivity to ACE inhibitors 2. Anuria 3. Bilateral renal artery stenosis 4. Pregnancy (2nd and 3rd trimesters)
Ceftriaxone	Cephalosporins	Treat many different bacterial infections	IV/IM injectable solution 1g/50mL 2g/50mL powder for injection 250mg 500mg 1g 2g These dosages not given to pediatric 10g 100g	Choose an item. Click here to enter text.	Click here to enter text.	severe stomach pain, diarrhea that is watery or bloody, sudden weakness or ill feeling, fever, chills, cold or flu symptoms, mouth sores, pale or yellowed skin	<ol style="list-style-type: none"> 1. Hemolytic anemia 2. Clostridium difficile bacteria 3. Liver problems 4. Severe renal impairment
Ciprofloxacin	Fluoroquinolones	Treat infections	IV/PO infusion solution 200mg/100 mL 200mg/20 mL 400mg/40 mL 400mg/200 mL oral suspension 250mg/5mL 500mg/5mL tablet 100mg 250mg 500mg 750mg tablet, extended release 500mg 1000mg	Choose an item. Click here to enter text.	Click here to enter text.	Nausea vomiting stomach pain heartburn diarrhea vaginal itching and/or discharge pale skin unusual tiredness	<ol style="list-style-type: none"> 1. Arrange for culture and sensitivity tests before beginning therapy. 2. Continue therapy for 2 days after signs and symptoms of infection are gone. 3. Give antacids at least 2 hr after dosing. 4. Encourage patient to complete full course of therapy.
Clonazepam	Benzodiazepines	Prevent and	tablet	Choose an	Click here to enter	Click here to	<ol style="list-style-type: none"> 1. Monitor addiction-prone

	ne	control seizures. anticonvulsant or antiepileptic. Treat panic attacks.	dispersible: 0.125mg 0.25mg 0.5mg 1mg 2mg tablet: 0.5mg 1mg 2mg	item. Click here to enter text.	text.	enter text.	patients carefully because of their predisposition to habituation and drug dependence. 2. Monitor liver function and blood counts periodically in patients on long-term therapy. 3. Avoid alcohol, sleep-inducing, or OTC drugs. 4. Avoid pregnancy; serious adverse effects can occur. Use of barrier contraceptives is advised while taking this drug.
Clonidogrel	Antiplatelet	Prevent stroke, heart attack, and other heart problems.	PO 75mg 300mg	Choose an item. Click here to enter text.	Click here to enter text.	pale skin, easy bruising, purple spots under your skin or in your mouth, yellowing of your skin or eyes (jaundice), fast heartbeats, shortness of breath, headache, fever, weakness, feeling tired, little or no urination, seizure (convulsions), sudden numbness or weakness, confusion, and problems with vision or speech	1. Monitor for signs and symptoms of bleeding 2. Monitor patient for signs of thrombotic thrombocytopenic purpura 3. May cause GI bleeding, neutropenia, hypercholesterolemia 4. Can increase risk for bleeding with garlic, ginkgo, ginger
Codeine	Opioid	Used to relieve mild to moderate pain	PO 15mg 30mg 60mg	Choose an item. Click here to enter text.	Click here to enter text.	Headache stomach pain difficulty urinating inability to get or keep an erection irregular menstruation decreased sexual desire noisy or shallow breathing	1. Be alert for excessive sedation or changes in mood and behavior 2. Assess symptoms of respiratory depression 3. May cause constipation. 4. Get up slowly when taking this medication

Adopted: August 2016

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Student Name:		Unit: Click here to enter text.	Patient Initials: Click here to enter text.	Date: Click here to enter a date.	Allergies: Click here to enter text.		
Generic Name	Pharmacologic Classification	Therapeutic Reason	Dose, Route & Schedule	Correct Dose? If not, what is correct dose?	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.)
Warfarin	Coumadin Derivatives	Anticoagulants	Adults: PO 2mg to 5mg daily for 2 to 4 days. Indication: PE; DVT; MI; Rheumatic heart disease with heart valve damage		PO: Dosage is based on daily PT and INR. Usual maintenance is 2mg to 10mg PO daily Recommended INR range is Usually 2-3 for most patient.	GI: Abdominal Pain, Diarrhea, Flatulence; bloating; n/v Hematologic: Hemorrhage Hepatic: Hepatitis Skin: alopecia, pruritus, rash, dermatitis other: anaphylactic reactions	<ol style="list-style-type: none"> 1. Check INR levels three days after therapy starts. Avoid all IM injections 2. Acetaminophen may increase bleeding with long term therapy or high doses(more than 2g a day) 3. Cranberry Juice may increase risk for bleeding; any foods containing vitamin K(green leafy foods, green tea) can impair anticoagulation; Large amounts of Alcohol may enhance anticoagulant effects. 4. OVERDOSE S/S : Blood in stool or urine; excessive bruising, persistent oozing from superficial injuries, excessive menstrual bleeding; Notify HCP of any upcoming surgeries or procedures.
Verapamil	Calcium channel blockers	Antihypertensives	PO; IV HTN	Choose an item.	IV: contraindicated in patient receiving IV beta blockers and V. tach;	HF; Bradycardia; AVblock, asystole, v.fib, Pulmonary edema	<ol style="list-style-type: none"> 1. report all adverse reactions 2. don't crush pills; take as directed 3. don't abruptly stop medications 4. inhibit alcohol use
Vecuronium	Nondepolarizing Neuromuscular Blockers	Skeletal Muscle Relaxants	Adjunct to general Anesthesia; support of intubated; mechanical ventilated	Choose an item. Click here to enter text.	Dilution: each 10mg must be reconstituted to 20ml with a compatible IV solution with 100ml of NS; D5W; D5NS or LR. A single dose as an IV bolus in 30 to 60 sec.	Skeletal Muscle weakness ;prolonged skeletal muscle paralysis resulting in respiration insufficiency or apnea	<ol style="list-style-type: none"> 1. Careful dose calculation 2. severe Anaphylactic reaction 3. Oxygen must be available all the time 4. use with extreme caution with Elderly patients. This drug produces apnea. Can be conscious and not be able to communicate.
Succinylcholine	Depolarizing Neuromuscular Blockers	Skeletal Muscle Relaxants	Injections: Adjunct to anesthesia to facilitate tracheal intubation; provide skeletal muscle relaxation	Choose an item. Click here to enter text.	IV: only staff skilled in airway management should use; Give test dose of 5 to 10mg after patient has been. If no respiratory depression last for 5 mins. Its safe to continue. Recovery 30-60mins	Arrhythmias, bradycardia, cardiac arrest, hyperkalemia; rhabdomyolysis with acute renal failure, anaphylaxis, malignant hyperthermia	<ol style="list-style-type: none"> 1. Careful Dose Calculation 2. Explain events because pt can still hear 3. reassure that stiffness is normal and will subside 4. keep airway clear
spironolactone	Potassium-sparing diuretics-	Diuretics	Oral suspension and tablets.	Choose an item. Click here	PO only	HA; drowsiness, lethargy, confusion; gastric	<ol style="list-style-type: none"> 1. Antagonizes aldosterone in distal tubules, increases sodium and water excretion

	aldosterone receptor		Edema;HTN;severe HF	to enter text.		bleeding, renal failure; anaphylaxis	2. interactions with ACE inhibitors, ARBs : can cause Hyperkalemia 3. Give medications in morning may to avoid nocturia; 4. AVOID potassium food such as citrus fruit,tomatoes,bananas,dates and apricots.
propofol	Phenol Derivatives	Hypnotics	Injections 10mg/ml; to induce general anesthesia; maintain anesthesia; to sedated intubated ICU patients	Choose an item. Click here to enter text.	IV: Maintain strict aseptic technique; shake well; Dilute only with D5W don't dilute to less than 2mg/ml; titrate daily to maintain minimum effective level ; change tubing every 12 hrs	Bradycardia;apnea, respiratory acidosis	1. If used prolonged on ICU patient can turn urine green; stop drug gradually to prevent abrupt awakening and increase agitation 2. perform activities requiring mental alertness 3. abnormal dreams can occur 4. Assess CNS functions daily
propranolol	Nonselective Beta-Blockers	Antihypertensive	PO capsules and tablets solution; injections Angina pectoris; decrease death or after MI; HTN; essential tremors; prevention of migraine	Choose an item. Click here to enter text.	IV: Direct injection into large vessel or into the tubing of a free flowing . Drug is COMPATIBLE with D5W; Half NSS and LR solution; infusion rate should not exceed 1mg/minute; for overdose give IV isoproterenol; IV atropine or glucagon.	BRADYCARDIA; hypotension; HF; intensification of AV block ; bronchospasm; agranulocytosis	1. Drug masks common s/s of shock and hypoglycemia 2. take immediate release product with out food 3. skip dose on children if not eating or vomiting 4. Some antihypertensives are less effective; monitor black patients for expected therapeutic effects
Promethazine	Phenothiazines	Antiemetics	Injections; suppositories; syrup; tablets; motin sickness	Choose an item. Click here to enter text.	May be given diluted or undiluted; if diluted it can be with 10ml or 20 ml	Drowsiness; sedation;confusion;sleepiness; dizziness; increase BP / Low respiratory dep.	1.request assistance with ambulation 2. avoid alcohol 3. advise use of sunblock 4. give at the furthest port from pt vein
prochlorperazine	Dopamine Antagonists	Antiemetics	Suppositorys; injection tablets; To control preoperative nausea; severe N/V; Schizophrenia; nonpsychotic anxiety	Choose an item. Click here to enter text.	IV: Give undiluted or diluted in isotonic solution by slow injection or infusion 5mg/min. Don't give by bolus IM: inject deeply into upper outer quadrant of gluteal region. Rectal: protect unwrapped suppository from light	D/D motor restlessness; dystonia, tardive dyskinesia ; jaundice; weight gain;	1. interactions: antacids 2. Avoid extreme heat 3. avoid alcohol 4. Click here to enter text.
Phenytoin	Hydantoin Derivatives	Anticonvulsants	Oral suspension; tablets; injection; capsules	Choose an item. Click here to enter text.	IV: Clear tubing NSS to a final concentration; infusion must be completed within 1to 4 hrs	Ataxia, LOC; slurred speech; HA, insomnia, bradycardia	1. avoid driving 2. don't change brands or dosage 3. notify if females become pregnant 4. may increase blood glucose Levels
Ondasteron	Selective Serotonin receptors antagonists	Antiemetics	Injection; PO and ODT ; to prevent	Choose an item. Click here to enter text.	IV: stable for 48hrs after dilution of NS, D%W ; infuse over 15minutes	Arrhythmias, chest pain; HA, dizziness, fever anxiety	1. can increase prolonged OT interval and Torsades de pointes 2. Correct electrolytes abnormalities; may need a ECG to

			N/V	text.			monitor HR and rhythm 3. ODT under tongue 4. contact HCP if papitations; SOB; dizziness
Nitroglycerin	nitrates	Vasodilators	Aerosol spray; injecitos; ointment; tables transdermal patch to prevent chronic Aginal attacks ; acute angina pectoris; HTN	Choose an item. Click here to enter text.	IV: dilute with D5W or NS	HA; dizziness; syncope; weakness; SOB	1. closely monitor vitals 2. take S.L first sign of attack and can take up to 3 every 5 mins 3. avoid alcohol 4. avoid sildenafilfil (Viagra)
Click here to enter text.	Choose an item. Click here to enter text.	Click here to enter text.	Click here to enter text.	1. Click here to enter text. 2. Click here to enter text. 3. Click here to enter text. 4. Click here to enter text.			
Click here to enter text.	Choose an item. Click here to enter text.	Click here to enter text.	Click here to enter text.	1. Click here to enter text. 2. Click here to enter text. 3. Click here to enter text. 4. Click here to enter text.			

Adopted: August 2016

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Nitroglycerin	nitrates	Vasodilators	Aerosol spray; injecitos; ointment; tables transdermal patch to prevent chronic Aginal attacks ; acute angina pectoris; HTN	Choose an item. Click here to enter text.	IV: dilute with D5W or NS	HA; dizziness; syncope; weakness; SOB	1. closely monitor vitals 2. take S.L first sign of attack and can take up to 3 every 5 mins 3. avoid alcohol 4. avoid sildenafilfil (Viagra)
Click here to enter text.	Choose an item. Click here to enter text.	Click here to enter text.	Click here to enter text.	1. Click here to enter text. 2. Click here to enter text. 3. Click here to enter text. 4. Click here to enter text.			
Click here to enter text.	Choose an item. Click here to enter text.	Click here to enter text.	Click here to enter text.	1. Click here to enter text. 2. Click here to enter text. 3. Click here to enter text. 4. Click here to enter text.			

Adopted: August 2016

Adult/Geriatric 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
Click here to enter text.	Isotonic <input type="checkbox"/> Hypotonic <input type="checkbox"/> Hypertonic <input type="checkbox"/>	Click here to enter text.	Click here to enter text.	Click here to enter text.

Student Name: Click here to enter text.		Unit: Click here to enter text.	Patient Initials: Click here to enter text.	Date: Click here to enter a date.	Allergies: Click here to enter text.		
Generic Name	Pharmacologic Classification	Therapeutic Reason	Dose, Route & Schedule	Correct Dose? If not, what is correct dose?	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.)
Phenazopyridine	Urinary Tract analgesic	Treat UTI	PO 3x daily for up to 2 days 95mg, 97.5mg, 99.5mg, 100mg, 200mg	Choose an item. Click here to enter text.	Click here to enter text.	Fever, urine discoloration, pruritus, rash, headache, jaundice, hepatitis	<ol style="list-style-type: none"> 1. Use for relief of urinary symptoms should not delay the definitive diagnosis and treatment of causative conditions. 2. Should not be used for more than 2 days in a patient being treated for a urinary tract infection. 3. Contraindicated in patients with renal impairment, including renal failure 4. Irreversible staining of soft contact lenses
Memantine	Anti-Alzheimer Combination sAnti-AlzheimerAgents, NMDA Receptor Antagonists	For use in moderate to severe Alzheimer’s disease both as monotherapy and in combination with donepezil	Memantine/ Namenda Oral Sol: 5mL, 10mg Memantine/ Namenda Oral Tab: 5mg, 10mg, 5-10mg Memantine/ Namenda XR Oral Cap ER: 7mg, 14mg, 21mg, 28mg, 7-14-21-28mg	Choose an item. Click here to enter text.	Click here to enter text.	Headache, dizziness, diarrhea, anxiety, cough, drowsiness, vomiting, fatigue, abdominal pain, rash, agitation	<ol style="list-style-type: none"> 1. Monitor signs of anemia, including unusual fatigue, shortness of breath with exertion, pallor, and so forth) caused by drowsiness, dizziness, or other drugs; implement fall prevention strategies 2. Guard against falls and trauma (hip fractures, head injury, and so forth) caused by drowsiness, dizziness, or other drugs; implement fall prevention strategies 3. Well absorbed after oral administration. 4. Contraindicated in: Severe renal impairment.
Donepezil	cholinergics (cholinesterase inhibitors)	Help improve mental function in people with Alzheimer’s disease.	PO Tablets: 5 mg and 10 mg	Choose an item. Click here to enter text.	Click here to enter text.	nausea, vomiting, diarrhea; loss of appetite; muscle pain; sleep problems (insomnia); or feeling tired.	<ol style="list-style-type: none"> 1. Donepezil is not a cure for Alzheimer’s disease. This condition will progress over time, even in people who take donepezil. 2. Patients should be monitored closely for symptoms of active or occult (GI) bleeding, especially those at increased risk for developing ulcers. 3. Assess cognitive function (memory, attention, reasoning, language, ability to perform simple tasks) periodically during therapy. 4. Monitor heart rate periodically during therapy. May cause bradycardia.

Levetiracetam	pyrrolidines	Anticonvulsant	Extended-release tablets: 500 mg, 750 mg, 1000 mg, 1500 mg Oral solution (grape-flavored): 100 mg/mL Premixed infusion: 500 mg/100 mL 0.82% NaCl, 1000 mg/100 mL 0.75% NaCl, 1500 mg/100 mL 0.54% NaCl Solution for injection (requires dilution): 100 mg/mL Tablets: 250 mg, 500 mg, 750 mg, 1000 mg Tablets for oral suspension (Spritam) (spearmint-flavored): 250 mg, 500 mg, 750 mg, 1000 mgS	Choose an item. Click here to enter text.	Click here to enter text.	Suicidal thoughts, hypertension, aggression, depression, dizziness, drowsiness, fatigue, weakness	<ol style="list-style-type: none"> 1. Caution patient to avoid driving or activities requiring alertness until response to medication is known. Do not resume driving until physician gives clearance based on control of seizure disorder. 2. Advise patient to carry identification describing disease process and medication regimen at all times. 3. Contraindicated in lactation. 4. Use cautiously in patients with renal impairment
Phenytoin	Hydantoins	Antiarrhythmics (group IB) anticonvulsants	PO/IV Chewable tablets: 50 mg Extended-release capsules: 30 mg, 100 mg, 200 mg, 300 mg Oral suspension: 125 mg/5 mL Solution for injection: 50 mg/mL	Choose an item. Click here to enter text.	Click here to enter text.	Suicidal Thoughts, ataxia, agitation, confusion, headache, insomnia, deplopia, nystagmus, cardiac arrestcon	<ol style="list-style-type: none"> 1. Contraindicated in Alcohol intolerance (phenytoin injection and liquid only); 2. Instruct patient to take medication as directed, at the same time each day. 3. Caution patient to avoid alcohol and CNS depressants. 4. Advise patient not to take phenytoin within 2–3 hr of antacids.
Phenobarbital	Barbiturates	Anticonvulsants, sedative/hypnotics	PO, IV, IM SC Tablets: 15 mg, 30 mg, 60 mg, 100 mg Elixir:	Choose an item. Click here to enter text.	Click here to enter text.	Hangover, delirium, depression, drowsiness, respiratory distress,	<ol style="list-style-type: none"> 1. Medication may cause daytime drowsiness. Caution patient to avoid driving and other activities requiring alertness until response to medication is known. Do not resume driving until physician

			20 mg/5 mL Injection n: 65 mg/mL, 130 mg/mL			hypotension	<p>gives clearance based on control of seizure disorder.</p> <p>2. Teach sleep hygiene techniques (dark room, quiet, bedtime ritual, limit daytime napping, avoid nicotine and caffeine).</p> <p>3. Caution patient to avoid taking alcohol or other CNS depressants concurrently with this medication.</p> <p>4. Abrupt withdrawal may precipitate seizures or status epilepticus.</p>
Propylthiouracil	Thioamides	Antithyroid agents	PO Tablets: 50 mg, 100 mg	Choose an item. Click here to enter text.	Click here to enter text.	Edema, vasculitis, hepatotoxicity, N/V, hypothyroidism	<p>1. Advise patient to consult health care professional regarding dietary sources of iodine (iodized salt, shellfish).</p> <p>2. Advise patient to report sore throat, fever, chills, headache, malaise, weakness, yellowing of eyes or skin, unusual bleeding or bruising, symptoms of hyperthyroidism or hypothyroidism, or rash to health care professional promptly.</p> <p>3. Instruct patient to monitor weight 2–3 times weekly. Report significant changes.</p> <p>4. Emphasize the importance of routine exams to monitor progress and to check for side effects.</p>
Levothyroxine	Thyroid Hormone	hormones	PO, IV, IM Capsules (Tirosint): 13 mcg, 25 mcg, 50 mcg, 75 mcg, 88 mcg, 100 mcg, 112 mcg, 125 mcg, 137 mcg, 150 mcg, 175 mcg, 200 mcg Oral solution : 13 mcg/mL, 25 mcg/mL, 50 mcg/mL, 75 mcg/mL, 88 mcg/mL, 100 mcg/mL, 112 mcg/mL, 125 mcg/mL, 137 mcg/mL,	Choose an item. Click here to enter text.	Click here to enter text.	Headache, insomnia, irritability, angina pectoris, arrhythmias, tachycardia, abdominal cramps, diarrhea, vomiting, weight loss, heat intolerance	<p>1. Explain to patient that medication does not cure hypothyroidism; it provides a thyroid hormone supplement. Therapy is lifelong.</p> <p>2. Caution patient to avoid taking other medications concurrently with thyroid preparations unless instructed by health care professional. Advise patient to take 4 hrs apart from antacids, iron, and calcium supplements.</p> <p>3. Administer with a full glass of water, on an empty stomach, 30–60 min before breakfast, to prevent insomnia.</p> <p>4. Contraindicated in recent MI</p>

			<p>150 mcg/mL, 175 mcg/mL, 200 mcg/mL Powder for injection (requires reconstitution): 100 mcg/vial, 200 mcg/vial, 500 mcg/vial Solution for injection: 20 mcg/mL, 40 mcg/mL, 100 mcg/mL Tablets: 25 mcg, 50 mcg, 75 mcg, 88 mcg, 100 mcg, 112 mcg, 125 mcg, 137 mcg, 150 mcg, 175 mcg, 200 mcg, 300 mcg</p>				
Metformin	Biguanides	Antidiabetic	<p>PO Extended-release oral suspension (Riomet ER) (strawberry flavor): 500 mg/5 mL Extended-release tablets (Glucophage XR, Glumetza): 500 mg, 750 mg, 1000 mg Oral solution (Riomet) (cherry flavor): 500 mg/5 mL Tablets: 500 mg, 850 mg, 1000 mg</p>	<p>Choose an item. Click here to enter text.</p>	<p>Click here to enter text.</p>	<p>abdominal bloating, diarrhea, nausea, vomiting, unpleasant metallic taste, lactic acidosis</p>	<ol style="list-style-type: none"> 1. Explain to patient that metformin helps control hyperglycemia but does not cure diabetes. Therapy is usually long term. 2. Review signs of hypoglycemia and hyperglycemia with patient. If hypoglycemia occurs, advise patient to take a glass of orange juice or 2–3 tsp of sugar, honey, or corn syrup dissolved in water, and notify health care professional. 3. Advise patient to carry a form of sugar (sugar packets, candy) and identification describing disease process and medication regimen at all times. 4. Contraindicated in Metabolic acidosis (including diabetic ketoacidosis); Severe renal impairment

Glipizide	Sulfonylureas	Antidiabetic	PO Extended-release tablets: 2.5 mg, 5 mg, 10 mg Immediate-release tablets: 5 mg, 10 mg	Choose an item. Click here to enter text.	Click here to enter text.	constipation, cramps, diarrhea, drug-induced hepatitis, dyspepsia, ↑ appetite, nausea, vomiting, photosensitivity, rash, hyponatremia	<ol style="list-style-type: none"> 1. Concurrent use of alcohol may cause a disulfiram-like reaction (abdominal cramps, nausea, flushing, headaches, and hypoglycemia). 2. May occasionally cause dizziness or drowsiness. Caution patient to avoid driving or other activities requiring alertness until response to medication is known. 3. Caution patient to avoid other medications, especially aspirin and alcohol, while on this therapy without consulting health care professional. 4. Caution patient to use sunscreen and protective clothing to prevent photosensitivity reactions.
Insulin glargine	Long-acting Pancreatics	Hormones	SC Solution for injection (Basaglar): 100 units/mL (prefilled pens) Solution for injection (Lantus, Semglee): 100 units/mL (vials and prefilled pens) Solution for injection (Toujeo): 300 units/mL (prefilled pens)	Choose an item. Click here to enter text.	Click here to enter text.	cutaneous amyloidosis, lipodystrophy, pruritus, erythema, swelling, hypokalemia	<ol style="list-style-type: none"> 1. Instruct patient on signs and symptoms of hypoglycemia and hyperglycemia and what to do if they occur. 2. Patients with diabetes mellitus should carry a source of sugar (candy, glucose gel) and identification describing their disease and treatment regimen at all times. 3. Emphasize the importance of regular follow-up, especially during first few wk of therapy. 4. Do not mix insulin glargine with any other insulin or solution, or use syringes containing any other medicinal product or residue. Solution should be clear and colorless with no particulate matter
Regular insulin	Short-acting pancreatics	Antidiabetics hormones	SC, IV Premixed infusion: 100 units/100 mL 0.9% NaCl Solution for injection (vials and prefilled pens): 100 units/mL OTC Solution for injection (concentrated) (vials and prefilled pens): 500 units/mL	Choose an item. Click here to enter text.	Click here to enter text.	cutaneous amyloidosis, lipodystrophy, pruritus, erythema, swelling, hypokalemia	<ol style="list-style-type: none"> 1. Instruct patient on signs and symptoms of hypoglycemia and hyperglycemia and what to do if they occur. 2. Patients with diabetes mellitus should carry a source of sugar (candy, glucose gel) and identification describing their disease and treatment regimen at all times. 3. Emphasize the importance of regular follow-up, especially during first few wk of therapy. 4. Instruct patient in proper testing of serum glucose and ketones. These tests should be closely monitored during periods of stress or illness and health care professional notified of significant changes.

Lispro insulin	Rapid-acting Panceratics	Antidiabetics hormones	<p>SQ Solution for injection (Admelog): 100 units/mL (vials, prefilled cartridges, and prefilled pens)</p> <p>Solution for injection (Humalog, Lyumjev): 100 units/mL (vials, prefilled cartridges, and prefilled pens), 200 units/mL (prefilled pens)</p> <p>Insulin Lispro Protamine Suspension /Insulin Lispro Injection Mixture Solution for injection (Humalog Mix 75/25): 75% insulin lispro protamine suspension and 25% insulin lispro injection–100 units/mL (vials and prefilled pens) Solution for injection (Humalog Mix 50/50): 50% insulin lispro protamine suspension and 50% insulin lispro injection–100 units/mL</p>	<p>Choose an item. Click here to enter text.</p>	<p>Click here to enter text.</p>	<p>cutaneous amyloidosis, lipodystrophy, pruritus, erythema, swelling, hypokalemia</p>	<ol style="list-style-type: none"> 1. Instruct patient on signs and symptoms of hypoglycemia and hyperglycemia and what to do if they occur. 2. Patients with diabetes mellitus should carry a source of sugar (candy, glucose gel) and identification describing their disease and treatment regimen at all times. 3. Emphasize the importance of regular follow-up, especially during first few wk of therapy. 4. Instruct patient in proper testing of serum glucose and ketones. These tests should be closely monitored during periods of stress or illness and health care professional notified of significant changes.
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			(vials and prefilled pens)				
Etanercept	Tumor necrosis factor antagonist	antirheumatics	SQ Powder for injection: 25 mg/vialSolution for injection: 25 mg/0.5 mL (prefilled syringe and single-dose vial), 50 mg/mL (prefilled syringe and autoinjector)	Choose an item. Click here to enter text.	Click here to enter text.	psoriasis, rash, rhinitis, pharyngitis, abdominal pain, dyspepsia, pancytopenia, injection site reactions, headache, dizziness, weakness, upper respiratory tract infection, cough, respiratory disorder	<ol style="list-style-type: none"> 1. Advise patient not to receive live vaccines during therapy. 2. Advise patient of risk of malignancies such as hepatosplenic T-cell lymphoma. Instruct patient to report signs and symptoms (splenomegaly, hepatomegaly, abdominal pain, persistent fever, night sweats, weight loss) to health care professional promptly. 3. Contraindicated in Active infection (including localized); 4. Use cautiously in persons with History of hepatitis B

Adopted: August 2016

Adult/Geriatric 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
Click here to enter text.	Isotonic <input type="checkbox"/> Hypotonic <input type="checkbox"/> Hypertonic <input type="checkbox"/>	Click here to enter text.	Click here to enter text.	Click here to enter text.

Student Name: Mayce Durrett		Unit: Click here to enter text.	Patient Initials: Click here to enter text.		Date: Click here to enter a date.	Allergies: Click here to enter text.	
Generic Name	Pharmacologic Classification	Therapeutic Reason	Dose, Route & Schedule	Correct Dose? If not, what is correct dose?	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.)
Diazepam	Benzodiazepines	Antianxiety	PO: 2-10mg daily	Choose an item. Click here to enter text.	Do not dilute or mix with any other drug. Administer 5mg/min	RESPIRATORY DEPRESSION, Dizziness, drowsiness,	1. Monitor BP, R and HR 2. May cause physical dependence. 3. Should be kept on bedrest for 3 hours following administration. 4. Advise patient that drug is known to have abuse potential.
Digoxin	Antiarrhythmic	Digitalis Glycosides	PO: 0.75-1.5mg initial dose-0.125-0.5 mg daily	Choose an item. Click here to enter text.	May dilute with 1mL of medication with 4 mL of sterile water.	Arrhythmias, bradycardia, fatigue, thrombocytopenia, Electrolyte imbalances	1. Monitor apical pulse for full min HOLD if medication < 60 bpm 2. Monitor ECG during initial administration 3. Teach patient how to monitor pulse rate 4. Advise patient to notify any health care professional before treatment.
Diazepam	Calcium channel blocker	Antianxiety	PO: 30-120mg 3-4 times daily	Choose an item. Click here to enter text.	Click here to enter text.	ARRHYTHMIA S, HF, STEVEN JOHNSON SYNDROME, peripheral edema	1. Monitor BP, HR 2. Monitor I&O 3. Advise patient to watch for rash irregular HR, swelling of hands and feet, dizziness 4. Notify HCP if pregnancy is planned or suspected.
Dobutamine	Adrenergics	Inotropics	IV: 2.5-15mcg/kg/min MAX: 40mcg/kg/min	Choose an item. Click here to enter text.	250-1000mg in 250-500 mL of NaCl, LR	Hypertension, Increased HR, PVC, SOB	1. Monitor BP, HR, ECG 2. Palpate peripheral pulses 3. Need for frequent monitoring 4. Notify immediately of pain or discomfort.
Dopamine	adrenergics	Inotropics	IV: 1-5mcg/kg/min	Choose an item. Click here to enter text.	200mg/250ML Mixed with NaCl, D5W, or LR	Arrhythmias, hypotension, angina, HA, palpitations	1. Monitor BP, HR, ECG 2. Monitor I&O 3. Explain frequent monitoring 4. Inform HCP of Chest pain
Enoxaparin	Antithrombotics	Anticoagulants	SQ: 30mg q 12hr	Choose an item. Click here to enter text.	Click here to enter text.	Bleeding, anemia, hyperkalemia, edema, urinary retention	1. Assess for signs of bleeding and hemorrhage 2. Observe injection sites for hematomas, ecchymosis, or inflammation 3. Instruct patient on correct self injection 4. Advise report any symptoms of unusual bleeding.
Epinephrine	Adrenergics	Antiasthmatics	1mg every 3-5 mins	Choose an item.	1 mg in 10mL.	PARADOXICAL BRONCHOSPASM	1. Monitor for wheezing 2. contact BCP if SOB occurs

				Click here to enter text.		S,M, arrhythmias, hypertension, tachycardia, pulmonary edema	3. Auto injector for anaphylactic reactions to remove gray safety cap placing black tip on thigh at right angle to leg. Press hard into thigh until auto- injector functions, hold in place for 10 sec, remove, and discard properly. This massage injected area for 10 sec. 4. Assess for hypersensitivity
Fentanyl	Butyrophenones	Anesthetic adjuncts	IM: 0.5-2mL, 45-60min prior to surgery	Choose an item. Click here to enter text.	Administer undiluted	ARRHYTHMIAS, excessive sedation, hypotension, tachycardia, hallucinations	1. May cause respiratory depression 2. Monitor R, BP, ECG 3. Caution patient to make position changes slowly to minimize orthostatic hypotension. 4. Medication causes drowsiness
Furosemide	Loop Diuretics	Diuretics	20-80mg/day	Choose an item. Click here to enter text.	Administer undiluted	Erthema multiforme, stevens johnsons syndrome, toxic epidermal necrolysis, aplastic anemia, agranulocytosis, dehydration	1. Assess patient for skin rash 2. assess fluid status 3. monitor bp & HR 4. Caution to use sunscreen and protective clothing
Glycopyrrolate	Anticholinergics	Bronchodilators	2 inhalation BID	Choose an item. Click here to enter text.	Click here to enter text.	Hypersensitivity reactions, chest pain, hypokalemia, UTI	1. Assess lung sounds 2. Monitor HR and BP prior to administration 3. Caution patient not to use medication to treat acute symptoms. 4. Instruct HCP if SOB occurs
Heparin	Antithrombotic	Anticoagulants	SQ: 5000 units q 8-12hr	Choose an item. Click here to enter text.	Click here to enter text.	Bleeding, Heparin- induced thrombocytopenia, anemia, alopecia	1. Assess for signs of bleeding and hemorrhage 2. Monitor PLT count daily 3. Advise patient to report any symptom of unusual bleeding or bruising to HCP 4. Use soft toothbrush and electric razor
Hydrochlorothiazide	Thiazide	Antihypertensives	PO:12.55-100 mg/day	Choose an item. Click here to enter text.	Click here to enter text.	Skin cancer, Stevens johnson syndrome, pancreatitis, hypokalemia	1. Monitor BP 2. Monitor I&O 3. Instruct patient to take medication same time every day 4. Monitor weight biweekly
Click here to enter text.	Choose an item. Click here to enter text.	Click here to enter text.	Click here to enter text.	1. Click here to enter text. 2. Click here to enter text. 3. Click here to enter text. 4. Click here to enter text.			
Click here to enter text.	Choose an item. Click here to enter text.	Click here to enter text.	Click here to enter text.	1. Click here to enter text. 2. Click here to enter text. 3. Click here to enter text. 4. Click here to enter text.			

Adopted: August 2016