

Hydrochlorozide (hydrodiuril)

Classification:	Indication:	
Thiazide diuretics	Hypertension, CHF, renal dysfunction, glucocorticoid therapy	
Side effects/ adverse reactions:	Nursing Considerations:	
<ul style="list-style-type: none"> -drowsiness, paresthesia, depression, headache, dizziness, fatigue, weakness -irregular pulse, orthostatic hypotension, palpitations -hypokalemia, hypercalcemia, hyponatremia, -NVD, cramps, pancreatitis, jaundice, -urinary frequency, polyuria, uremia, renal failure 	<ul style="list-style-type: none"> -may cause dizziness, hypokalemia -hypokalemia can increase risk for digoxin toxicity -monitor BP and I&O -monitor electrolyte levels -patient should take medication at the same time each day even if feeling better -instruct patient on how to take BP 	

Spironolactone (Aldactone, Novo-Spiroton)

Classification:	Indication:	
Potassium-sparing diuretic	Edema of HF, hypertension, diuretic-induced hypokalemia	
Side effects/ adverse reactions:	Nursing Considerations:	
<ul style="list-style-type: none"> -headache, confusion, drowsiness, lethargy -hyperkalemia, hyponatremia -irregular menses, amenorrhea -diarrhea, cramps, bleeding, gastritis, vomiting, anorexia, nausea 	<ul style="list-style-type: none"> -assess hypokalemia = polyuria, dysrhythmias -assess hyperkalemia = weakness, fatigue, dyspnea, confusion, fatigue -HF assessment daily -assess signs of metabolic acidosis = drowsiness, restlessness 	

oxybutynin chloride (Ditropan, Uromax)

Classification:	Indication:
Anticholinergic	Overactive bladder; antispasmodic for neurogenic bladder
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> -anxiety, restlessness, dizziness, insomnia, drowsiness, confusion -palpitations, sinus tachycardia, peripheral edema -NVD, anorexia -urinary retention -hyperthermia, angioedema 	<ul style="list-style-type: none"> -assess urinary patterns = distention, nocturia, frequency, urgency, incontinence -assess allergic reactions -teach patient to avoid hazardous activities because dizziness, blurred vision may occur -teach to avoid OTC medications with alcohol, other CNS depressants

Mannitol (Osmitrol, Resectisol)

Classification:	Indication:
Diuretic	Edema, promotion of systemic diuresis in cerebral edema
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> -dizziness, seizures, rebound increased ICP -edema, tachycardia, hypo/hypertension -loss of hearing, blurred vision, nasal congestion -fluid, electrolyte imbalances, acidosis, dehydration -vomiting, nausea, dry mouth, -urinary retention, thirst -pulmonary congestion, cough, dyspnea 	<ul style="list-style-type: none"> -assess/monitor I&O, BP, pulse every hour -use urinary catheter in those who are comatose; I&O must be precise -assess metabolic acidosis = drowsiness, restlessness

Finasteride (Proscar, Propecia)

Classification:		Indication:	
5-a-reductase inhibitor		Symptomatic benign prostatic hyperplasia	
Side effects/ adverse reactions:		Nursing Considerations:	
<ul style="list-style-type: none"> -asthenia, fatigue, dizziness, headache, stroke -AV block, bradycardia, chest pain, hypertension, palpitations -blurred vision, vision impairment, ocular pain, macular edema -alopecia -back pain -dyspnea, cough -infection, secondary malignancy 		<ul style="list-style-type: none"> -assess BPH = urinary patterns, residual urinary volume -assess hepatic studies before treatment -evaluate therapeutic response = increased urinary flow, decreased postvoiding dribbling 	

Phenazopyridine (Pyridium)

Classification:		Indication:	
Urinary tract analgesics		Urologic pain	
Side effects/ adverse reactions:		Nursing Considerations:	
<ul style="list-style-type: none"> -little or no urinating -swelling, rapid weight gain -confusion, loss of appetite, pain in your side or lower back 		<ul style="list-style-type: none"> -will turn urine red or orange -may cause headache, vertigo, hepatic toxicity -monitor renal function 	

Fluoxetine (Prozac, Sarafen)

Classification:		Indication:	
Selective serotonin reuptake inhibitor (SSRI)		Major depressive disorder, OCD, panic disorder	

Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> -headache, nervousness, insomnia, tremor, dizziness, fatigue, suicidal ideation -hot flashes, palpitations, angina pectoris, tachycardia, MI -visual changes, ear/eye pain -nausea, diarrhea, anorexia -dysmenorrhea -hemorrhage -sweating, rash, angioedema 	<ul style="list-style-type: none"> -assess serotonin syndrome -assess bulimia nervosa -assess blood studies, hepatic studies -assess orthostatic BP

Amitriptyline (Elavil, Levate)

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Classification:	Indication:
Tricyclic antidepressant	Depression, anxiety, insomnia, parkinson's
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> -seizures, suicidal thoughts -orthostatic hypotension, ECG changes, tachycardia, hypertension -paralytic ileus, weight gain, nausea, vomiting, dry mouth -urinary retention -thrombocytopenia, leukopenia -rash, sweating, photosensitivity -asthma, exacerbation, rhinitis 	<ul style="list-style-type: none"> -contraindicated in MI, heart failure, glaucoma -may increase risk for suicidal ideation -may cause hypotension, EKG changes -may cause alterations in blood glucose levels -may lead to general sedation and lethargy -instruct patient to take medication exactly as instructed -monitor for orthostatic hypotension

Lithium (Lithane, Lithobid, Carbolith)

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Classification:	Indication:
Psychotropic agent - antimanic	Bipolar disorders (manic phase), prevention of bipolar manic-depressive psychosis

Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> -seizures, ataxia, twitching, slurred speech -hypotension, ECG changes, dysrhythmias, edema -blurred vision -hyponatremia, hyperglycemia -dry mouth, anorexia, NVD, abdominal pain -polyuria -drying of hair, alopecia, rash, pruritus -muscle weakness 	<ul style="list-style-type: none"> -assess mental status = manic symptoms, mood, behavior before and during treatment -weight daily = check for edema in legs, ankles and wrists -skin turgor at least daily -assess neuro status = LOC, gait, motor reflexes, hand tremors

Haloperidol (Haldol)	
Classification:	Indication:
Antipsychotic, neuroleptic	Psychotic disorder, control of tics
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> -drowsiness, confusion -orthostatic hypotension, hypertension, cardiac arrest, ECG changes, tachycardia -dry mouth, nausea, vomiting, anorexia -risk for death (dementia) 	<ul style="list-style-type: none"> -assess mental status -assess orthostatic hypotension -dizziness, faintness, palpitations, tachycardia -assess dehydration