

Estradiol (Estrace, Vivelle-Dot, Alora, Climara, Divigel)		
Classification	Indication	
Estrogen hormone	Hormone replacement - menopausal sx	
Side effects/ adverse reactions	Nursing Considerations	
- n/v - breast tenderness - blood clots - stroke - heart attack - breast cancer	- contraindicated in pts with a hx of breast cancer - s/s of stroke - s/s of blood clots	

Oxytocin (Pitocin, Syntocinon, OxyContin)		
Classification	Indication	
hormone	- induction or augmentation of labor - postpartum hemorrhage prevention and tx - facilitation of milk ejection during breastfeeding	
Side effects/ adverse reactions	Nursing Considerations	
- n/v - abdominal cramps - flushing - dizziness	- s/s of abdominal cramps, flushing, dizziness - can interact with beta-adrenergic antagonist	

Vardenafil (Levitra)		
Classification	Indication	
Phosphodiesterase type 5 inhibitor	• erectile dysfunction	
Side effects/ adverse reactions	Nursing Considerations	
• visual disturbances • syncope • nasal congestion • dyspepsia • MI • Sudden cardiac death	• Assess pt for cv disease, history of QT prolongation, electrolyte imbalances (risk for cardiac effects) • Monitor BP • Advise pt to report visual or hearing disorders	

Sildenafil (Viagra)		
Classification		Indication
Phosphodiesterase type 5 inhibitor		Erectile dysfunction Raynaud's phenomenon
Side effects/ adverse reactions		Nursing Considerations
• Headache • Flushing • dyspepsia • Nasal congestion • Visual disturbances • Sudden hearing loss		• Monitor BP and HR • Advise pt to report visual or hearing disorders

Lidocaine (Xylocaine)		
Classification	Indication	
Antiarrhythmic, local anesthetic	• Local anesthesia • Treatment of ventricular arrhythmias • Spinal anesthesia and epidural anesthesia	
Side effects/ adverse reactions		Nursing Considerations
• Stinging • Dizziness • Drowsiness • Cardiac arrhythmias • Seizures • Anaphylaxis		• Assess for allergies first • Monitor HR, BP, RR • Advise pt to report any s/s of dizziness, nausea or palpitations

Propranolol (Hemangeol, Inderal)		
Classification	Indication	
• Beta blocker • antihypertensive	• HTN • Angina pectoris • Cardiac arrhythmias • Migraine prophylaxis • Essential tremor	
Side effects/ adverse reactions	Nursing Considerations	
• Fatigue • Dizziness • Bradycardia • Bronchospasms • Cardiac arrhythmias • HF	• Monitor VS, HR, BP, RR • Advise patients to report any s/s of fatigue or palpitations	

Amiodarone (Cordarone, Pacerone, Nexterone)		
Classification	Indication	
Antiarrhythmic Agent, Class III	• Ventricular arrhythmias (V tack, V fib) • A fib, A flutter	
Side effects/ adverse reactions	Nursing Considerations	
• Hypotension • Bradycardia • GI upset • Pulmonary toxicity • Thyroid dysfunction • Cardiac arrhythmias • Liver toxicity • neuropathy	• monitor BP, HR, RR • use caution with pts that's have a hx of lung disease, thyroid dysfunction, electrolyte imbalances. • educate pt do not stop abruptly. • instruct pt to avoid grapefruit juice	

diltiazem (Cardizem)		
Classification	Indication	
Calcium Channel Blocker	• HTN • Angina • A fib and A flutter • SVT tachycardia	
Side effects/ adverse reactions	Nursing Considerations	
• Hypotension • Bradycardia • Dizziness • Headache • Peripheral edema • Cardiac arrhythmias • Liver toxicity • Stevens-Johnson syndrome	• Monitor BP, HR, RR • Use caution in pts with liver or kidney disease, heart failure, electrolyte imbalances. • Educate pt to avoid sudden discontinuation. • Instruct pt to avoid grapefruit	

Adenosine (Adenocard, Adenoscan, Agenocor)		
Classification	Indication	
Antiarrhythmic agent	• SVT • Narrow complex tachycardia	
Side effects/ adverse reactions		Nursing Considerations
• Flushing • Chest discomfort • Dyspnea • Palpitation • bronchoconstriction		• monitor HR, BP, RR • be prepared to give CPR • educate pt to avoid caffeine and smoking • use caution in pt with asthma or COPD

Digoxin (Linixin, Digitek, Lanoxicaps)		
Classification	Indication	
Cardiac glycoside	• A fib • A flutter • HF	
Side effects/ adverse reactions		Nursing Considerations
• Dizziness • Headache • Nausea • Vomiting • Visual disturbances • Arrhythmias • Electrolyte imbalances • hypotension		• monitor HR, BP, RR • monitor electrolytes (esp K+), bc hypokalemia can increase the chance of digoxin toxicity • monitor s/s of digoxin toxicity • instruct pt to avoid sudden changes in posture