

Estradiol(Estrace)	
Classification:	Indication:
Synthetic estrogen hormone	Treat symptoms of menopause, and breast and prostate cancer
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none">• Headache• Breast tenderness• Nausea• Vaginal bleeding• Blood clots	<ul style="list-style-type: none">• Take medication as directed at the same time each day• Monitor blood pressure, lipid levels, and bone density regularly

Oxytocin(Pitocin)

Classification:

Indication:

Smooth muscle hormone

Induce labor, reduce postpartum bleeding, stimulate milk letdown

Side effects/ adverse reactions:

Nursing Considerations:

- Nausea
- Vomiting
- Headache
- Abdominal pain
- Uterine rupture
- Fetal distress

- Assess patient's cervical dilation and fetal status before administration
- Adjust the infusion rate according to response and contractions

Vardenafil(Levitra)

Classification:

Indication:

Phosphodiesterase type 5 inhibitor

Erectile dysfunction in adult men

Side effects/ adverse reactions:

Nursing Considerations:

- Headache
- Flushing
- Dyspepsia
- Nasal congestion
- Hypotension

- Avoid consuming large amounts of alcohol or high-fat meals before taking the medication, this can decrease its effectiveness

Sildenafil(Viagra)

Classification:

Indication:

Phosphodiesterase type 5 inhibitor

Treat erectile dysfunction and pulmonary arterial hypertension

Side effects/ adverse reactions:

Nursing Considerations:

- Headache
- Flushing
- Dyspepsia
- Nasal congestion

- Instruct to take as ordered, typically 30 minutes to 1 hour before sexual activity

Lidocaine(Xylocaine)

Classification:

Indication:

Local anesthetic

Relieve pain and discomfort with minor procedures such as skin biopsies and dental work

Side effects/ adverse reactions:

Nursing Considerations:

- Burning
- Stinging
- Hypotension
- Bradycardia
- CNS depression

- Assess pain level before and after administration of the drug
- Teach the patient to report any symptoms of toxicity

Propranolol(Inderal)

Classification:	Indication:
Beta blocker	Hypertension, angina pectoris, specific arrhythmias
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none">• Fatigue• Bradycardia• Diarrhea• Heart block• Dizziness• Nausea	<ul style="list-style-type: none">• Advise the patient to avoid abruptly discontinuing the drug, this can cause rebound hypertension

Amiodarone(Cordarone)

Classification:	Indication:
Antiarrhythmic	Ventricular arrhythmias, v-fib and v-tach
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none">• Nausea• Vomiting• Fatigue• Tremors• Constipation	<ul style="list-style-type: none">• Monitor liver and thyroid function regularly• Wear protective clothing and sunscreen when outdoors

Diltiazem(Cardizem)

Classification:

Indication:

Calcium channel blocker

Hypertension, angina pectoris, specific arrhythmias

Side effects/ adverse reactions:

Nursing Considerations:

- Headache
- Fatigue
- Flushing
- Constipation
- Nausea

- Avoid grapefruit or grapefruit juice because it increases diltiazem in the blood and increases risk of side effects

Adenosine(Adenocard)

Classification:

Indication:

Antiarrhythmic

Supraventricular tachycardia

Side effects/ adverse reactions:

Nursing Considerations:

- Flushing
- Chest discomfort
- SOB
- Headache
- Dizziness
- Nausea

- Monitor heart rate, blood pressure, and the ECG during administration of the drug
- Avoid caffeine 12 hours before the procedure

Digoxin(Lanoxin)

Classification:

Indication:

Cardiac glycoside

CHF, a-fib, atrial flutter

Side effects/ adverse reactions:

Nursing Considerations:

- Nausea
- Vomiting
- Diarrhea
- Headache
- Dizziness
- Confusion

- Monitor heart rate, blood pressure, and electrolyte levels
- Assess renal function and fluid balance