

Gecenia Vasquez

Cetirizine (Zyrtec)

Classification	Antihistamine
Indication	Relieve allergy symptoms such as watery eyes, runny nose, sneezing.
S/E	<ul style="list-style-type: none">· Drowsiness, dry mouth and stomach pain· Headaches· Feeling nausea
Nursing Considerations	<ul style="list-style-type: none">· Advise the patient about the risk of drowsiness and decreased mental focus· Avoid alcohol Do not use with other antihistamines applied to the skin because increased side effects may occur

Montelukast (Singulair)

Classification	Leukotriene Receptor Antagonists
Indication	Prevention and chronic treatment of asthma. Management of seasonal allergic rhinitis.
S/E	Headaches, dizziness, weakness. Abdominal pain, diarrhea, dyspepsia
Nursing Considerations	Assess for effectiveness Long-term therapy requires periodic assessment of liver and renal function

Fluticasone Propionate (Flonase)

Classification	Corticosteroids
Indication	Used to relieve seasonal and year-round allergic and non allergic nasal symptoms, such as stuffy/runny nose, itching and sneezing
S/E	Nasal dryness/irritation, nausea, vomiting
Nursing Considerations	Use cautiously with untreated infections and suppressed immune function Monitor patients respiratory status Instruct patient to stop smoking

Ipratropium (Atrovent)

Classification	Anticholinergics
Indication	Control the symptoms of asthma and COPD. Relaxes the muscles around the airways so that the patient is able to breath more easily
S/E	Dizziness, headaches, nervousness, blurred vision, sore throat
Nursing Considerations	Assess respiratory status breath sounds, pulse oximetry Ensure adequate hydration

Diphenhydramine (Benadryl)

Classification	Antihistamine
Indication	Relief of seasonal allergies and common colds
S/E	Drowsiness, dizziness, constipation, upset stomach and dry mouth
Nursing Considerations	Do not drive because it can cause drowsiness Avoid alcohol beverages Give medication with food to avoid GI upset occurs Monitor vital signs

Guaifenesin (Mucinex)

Classification	Expectorants
Indication	To treat coughs associated with viral upper respiratory tract infections. Treatment of chronic lung conditions
S/E	Dizziness, headaches, nausea, rash, vomiting
Nursing Considerations	Assess lung sounds, color and amount of secretions Give with a full glass of water

Epinephrine (EpiPen)

Classification	Adrenergic
Indication	Management of cardiac arrest Increase contractility, heart rate and urinary output in shock
S/E	Restlessness, tremor, headaches and insomnia, nervousness
Nursing Considerations	Assess for hypersensitivity reactions (rash, swelling of the face, lips and eyelids) Assess lung sounds, respiratory patterns, pulse, BP and ECG

Albuterol Sulfate (Proventil HFA)

Classification	Bronchodilator
Indication	Used as a bronchodilator for control and prevention of reversible airway obstruction caused by asthma or COPD
S/E	Nervousness, restlessness, tremor, headaches
Nursing Considerations	Monitor respiratory rate, oxygen saturation and lung sounds before and after administration

Terbutaline Sulfate (Bricanyl)

Classification	Bronchodilator
Indication	Used to treat wheezing and shortness of breath from lung problems
S/E	Nervousness, shaking, dizziness, nausea, vomiting
Nursing Considerations	Assess lung sounds, respiratory patterns Avoid smoking and other respiratory irritants

Rifampin (Refact)

Classification	Bacteriostatic
Indication	Used to prevent and treat TB Works by stopping the growth of bacterial infections
S/E	Upset stomach, heartburn, nausea or headaches
Nursing Considerations	Therapy may be continued for 6-2 years Report any numbness of extremities or decrease vision Avoid alcohol Be aware that urine may change color to red