

N322 Drug Card Template Pharam

N322 Drug Card List Exam 2

Brand/Generic	Sudafed (pseudoephedrine)
Mechanism of Action (brief description use your own words)	shrinks swollen nasal mucous membranes; reduces tissue hyperemia, edema, and nasal congestion; and increases nasal airway patency.
Reasons Prescribed (conditions in which this drug is usually prescribed)	used for the temporary relief of stuffy nose and sinus pain/pressure caused by infection (such as the common cold, flu) or other breathing illnesses (such as hay fever, allergies, bronchitis). ... It works by narrowing the blood vessels to decrease swelling and congestion.
Common Side Effects/Adverse Reactions (3 most common)	-headaches, vomiting, increase BP
Nursing Considerations or Teaching (1 or 2)	Not to be given to kids younger than 4

Brand/Generic	Neo-Synephrine (Phenylephrine)
Mechanism of Action (brief description use your own words)	narrowing the blood vessels in the nose area, reducing swelling and congestion.
Reasons Prescribed (conditions in which this drug is usually prescribed)	used for temporary relief of congestion in the nose caused by various conditions including the common cold, sinusitis, hay fever, and allergies
Common Side Effects/Adverse Reactions (3 most common)	Temporary burning, stinging, dryness in the nose
Nursing Considerations or Teaching (1 or 2)	Follow dosage as followed

Brand/Generic	Delsym (dextromethorphan)
Mechanism of Action (brief description use your own words)	Suppresses the cough reflex by a direct action on the cough center in the medulla of the brain
Reasons Prescribed (conditions in which this drug is usually prescribed)	Used to treat cough caused by cold or flu
Common Side Effects/Adverse Reactions (3 most common)	Slight drowsiness/dizziness, nausea, or vomiting
Nursing Considerations or Teaching (1 or 2)	Cannot treat cough caused by asthma or smoking

Brand/Generic	Tessalon Pearles (benzonatate)
Mechanism of Action (brief description use your own words)	Benzonatate is a medication taken orally to suppress coughs. It has an anesthetic (numbing) action similar to that of benzocaine and numbs the stretch sensors in the lungs
Reasons Prescribed (conditions in which this drug is usually prescribed)	Cough suppressant
Common Side Effects/Adverse Reactions (3 most common)	-constipation, dizziness, vomiting
Nursing Considerations or Teaching (1 or 2)	-last for 3-8 hours, starts working within 15-20 minutes

Brand/Generic	Cheratussin (guaifenesin with codein)
Mechanism of Action	Guaifenesin is an expectorant, which works by thinning and increasing the volume of mucus. Codeine is a narcotic <u>cough suppressant</u> that works by suppressing the cough reflex in the brain, eventually reducing the

(brief description use your own words)	frequency of cough.
Reasons Prescribed (conditions in which this drug is usually prescribed)	Reducing frequency of cough
Common Side Effects/Adverse Reactions (3 most common)	Dizziness, constipation, decreased urination
Nursing Considerations or Teaching (1 or 2)	Do not use more than 6 doses in 24 hours

Brand/Generic	Tussionex (chlorpheniramine, guaifenesin with hydrocodone)
Mechanism of Action (brief description use your own words)	blocks allergic reactions and reduces the production of mucus(chlorpheniramine), and a narcotic that relieves pain and cough (hydrocodone). Tussionex is a liquid that slowly releases the chlorpheniramine and hydrocodone after it is ingested.
Reasons Prescribed	This combination product is used to treat coughs and other symptoms

(conditions in which this drug is usually prescribed)	caused by the common cold or allergies.
Common Side Effects/Adverse Reactions (3 most common)	Lightheadedness, dizziness, nausea
Nursing Considerations or Teaching (1 or 2)	Caution in elderly taking this medication. Can impair thinking

Brand/Generic	Robitusson, Mucinex (guaifenesin)
Mechanism of Action (brief description use your own words)	increasing the volume and reducing the viscosity of secretions in the trachea and bronchi. It has been said to aid in the flow of respiratory tract secretions, allowing ciliary movement to carry the loosened secretions upward toward the pharynx.
Reasons Prescribed (conditions in which this drug is usually prescribed)	helps loosen congestion in your chest and throat, making it easier to cough out through your mouth. Guaifenesin is used to reduce chest congestion caused by the common cold, infections, or allergies.

<p>Common Side Effects/Adverse Reactions</p> <p>(3 most common)</p>	<ul style="list-style-type: none"> ● Decreased uric acid levels. ● Drowsiness ● dizziness
<p>Nursing Considerations or Teaching</p> <p>(1 or 2)</p>	<p>Swallow do not chew or crush</p>

<p>Brand/Generic</p>	<p>Acetadote (acetylcysteine)</p>
<p>Mechanism of Action</p> <p>(brief description use your own words)</p>	<p>When inhaled by mouth, acetylcysteine is used to help thin and loosen mucus in the airways due to certain lung diseases (such as emphysema, bronchitis, cystic fibrosis, pneumonia). This effect helps you to clear the mucus from your lungs so that you can breathe easier.</p>
<p>Reasons Prescribed</p> <p>(conditions in which this drug is usually prescribed)</p>	<p>Clear mucus and breathe easier</p>
<p>Common Side Effects/Adverse Reactions</p>	<p>Vomiting</p> <p>Mouth sores</p>

(3 most common)	Runny nose
Nursing Considerations or Teaching (1 or 2)	Inhaled by mouth

Brand/Generic	Theo-24, Uniphyll (theophylline)
Mechanism of Action (brief description use your own words)	This drug is used to vasodilate the airways of the lungs
Reasons Prescribed (conditions in which this drug is usually prescribed)	Given to those who have shortness of breath chest tightness related to asthma lung disease chronic bronchitis and emphysema Not for acute asthma attack
Common Side Effects/Adverse Reactions (3 most common)	<ul style="list-style-type: none"> ● Dysrhythmia ● Frequent Urination ● Diarrhea
Nursing Considerations	Must swallow whole do not chew

<p>or Teaching</p> <p>(1 or 2)</p>	<p>Monitor serum levels</p> <p>Take full glass of water on an empty stomach (30 to 60 minutes before meals aor two hours after</p>
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<p>Brand/Generic</p>	<p>Benadryl (diphenhydramine)</p>
<p>Mechanism of Action</p> <p>(brief description use your own words)</p>	<p>an antihistamine that reduces the effects of natural chemical histamine in the body. Histamine can produce symptoms of sneezing, itching, watery eyes, and runny nose.</p>
<p>Reasons Prescribed</p> <p>(conditions in which this drug is usually prescribed)</p>	<p>treat sneezing, runny nose, watery eyes, hives, skin rash, itching, and other cold or allergy symptoms.</p>
<p>Common Side Effects/Adverse Reactions</p> <p>(3 most common)</p>	<p>Sedation, sleepiness, dizziness,</p>
<p>Nursing Considerations or Teaching</p> <p>(1 or 2)</p>	<p>Do not use if breastfeeding</p>

Brand/Generic	Intal (cromolyn), Tilade (nedrocomil)-Mast Cell Stabilizers
Mechanism of Action (brief description use your own words)	Protect stomach because tim mean action not a bronchodilator
Reasons Prescribed (conditions in which this drug is usually prescribed)	Treats mastocytosis which causes diarrhea
Common Side Effects/Adverse Reactions (3 most common)	Dry mouth Sneezing Watery eyes headaches
Nursing Considerations or Teaching (1 or 2)	Be sure patient knows its not a bronchodilator Teach use and monitor peak flow meter

Brand/Generic	Allegra (fexofenadine), Claritin (loratadine), Zyrtec (cetirizine)
Mechanism of Action (brief description use your own words)	Antihistamine prevent allergy
Reasons Prescribed (conditions in which this drug is usually prescribed)	Treat allergic reaction for example seasonal hay fever, sneezing, running nose, and watery eyes.
Common Side Effects/Adverse Reactions (3 most common)	Blurred vision Confusion Dry mouth
Nursing Considerations or Teaching (1 or 2)	May cause drowsiness do not take with muscle relaxers.

Brand/Generic	Clor-Trimeton (Chlorpheniramine)
Mechanism of Action	Reduces the effects of natural chemical histamine in the body.

(brief description use your own words)	
Reasons Prescribed (conditions in which this drug is usually prescribed)	To treat runny nose, sneezing, itching, and watery eyes
Common Side Effects/Adverse Reactions (3 most common)	Stomach pain Drowsiness Dizziness
Nursing Considerations or Teaching (1 or 2)	Avoid driving Do not drink alcohol

Brand/Generic	Vistaril (hydroxazine)
Mechanism of Action (brief description use your own words)	Blocks the effects of histamine
Reasons Prescribed	Relief of pruitus itchy skin also used to treat anxiety and

(conditions in which this drug is usually prescribed)	tension also including sedation prior or after anesthesia
Common Side Effects/Adverse Reactions (3 most common)	Rash Urticaria dizziness
Nursing Considerations or Teaching (1 or 2)	Not safe to use during breastfeeding Do not use with any other antihistamines applied to the skin

Brand/Generic	Racemic epi (epinephrine), Bronchaid Mist, SusPhrine
Mechanism of Action (brief description use your own words)	Constricts bronchial arterioles by stimulating alpha-adrenergic receptors
Reasons Prescribed (conditions in which this drug is usually prescribed)	Reverses bronchiolar constriction and vasodilation and edema acute asthma attacks

Common Side Effects/Adverse Reactions (3 most common)	Dry mouth Nervousness Chest pain

Nursing Considerations or Teaching (1 or 2)	Causes fetal and maternal glycogenolysis Monitor heart rate
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Brand/Generic	Proventil, Ventolin, ProAir, Volmax (PO) (albuterol)
Mechanism of Action (brief description use your own words)	Relaxes smooth muscles of the airway
Reasons Prescribed (conditions in which this drug is usually prescribed)	To treat bronchospasm in people with asthma

Common Side Effects/Adverse Reactions (3 most common)	Bronchospasm Arrhythmia tachycardia
Nursing Considerations or Teaching (1 or 2)	Do not exceed recommended dosages of beta-agonists; fatalities have been reported in association with excessive use of inhaled sympathomimetic drugs in patients with asthma

Brand/Generic	Xopenex (levalbuterol)
Mechanism of Action (brief description use your own words)	Its an adrenergic beta2 agonist
Reasons Prescribed (conditions in which this drug is usually prescribed)	Given to patients who have asthma or chronic obstructive pulmonary disease
Common Side Effects/Adverse Reactions	Anxiety Headache

(3 most common)	Dry throat/ mouth
Nursing Considerations or Teaching (1 or 2)	Prime the inhaler before first use Pum 4 test sprays into air

Brand/Generic	Foradil (formoterol)
Mechanism of Action (brief description use your own words)	Works like beta 2 agonists causes bronchodilation
Reasons Prescribed (conditions in which this drug is usually prescribed)	Amp which in turn relaxes the muscle slower acting than epi
Common Side Effects/Adverse Reactions (3 most common)	Nausea anxiety tachy

<p>Nursing Considerations or Teaching</p> <p>(1 or 2)</p>	<p>Carry with them at all time</p> <p>Teach how often to use nebulizers</p>
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<p>Brand/Generic</p>	<p>Atrovent (ipratropium)</p>
<p>Mechanism of Action</p> <p>(brief description use your own words)</p>	<p>Action inhibits cholinergic receptors in bronchial tubes prevent constriction</p>
<p>Reasons Prescribed</p> <p>(conditions in which this drug is usually prescribed)</p>	<p>Prevents bronchospasm give with a bronchodilator</p>
<p>Common Side Effects/Adverse Reactions</p> <p>(3 most common)</p>	<p>Hoarseness</p> <p>dry mouth</p> <p>coughing</p>
<p>Nursing Considerations or Teaching</p> <p>(1 or 2)</p>	<p>Be sure to patient understand this is not a bronchodilator</p> <p>Not a rescue med</p>

Brand/Generic	Oral- Deltasone (prednisone) Medrol dose pack (methylprednisolone)
Mechanism of Action (brief description use your own words)	Suppresses inflammatory responses by decreasing white cell migration Lower eosinophils and neutrophils in airway
Reasons Prescribed (conditions in which this drug is usually prescribed)	Treats COPD asthma or exacerbation
Common Side Effects/Adverse Reactions (3 most common)	Adrenal suppression Stomach ulcers Frequent infection
Nursing Considerations or Teaching (1 or 2)	Take with food to decrease risk of GI track upset Teach risk for infection and osteoporosis

Brand/Generic	Leukotriene modifier drugs - Singular (montelukast), Accolate (zakirlukast), Zyflo (zileuton)
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<p>Mechanism of Action</p> <p>(brief description use your own words)</p>	<p>Keeps leukotrienes from receptors in bronchial tube to stop constriction</p>
<p>Reasons Prescribed</p> <p>(conditions in which this drug is usually prescribed)</p>	<p>Asthma management and prevention only</p>
<p>Common Side Effects/Adverse Reactions</p> <p>(3 most common)</p>	<p>headache</p> <p>Abdominal pain</p> <p>Vomiting</p>
<p>Nursing Considerations or Teaching</p> <p>(1 or 2)</p>	<p>Be sure patient knows the drug is not a bronchodilator</p> <p>Long term treatment of asthma</p>

<p>Brand/Generic</p>	<p>Vanceril (beclomethasone) Aerobid (fluticasone)-Inhalers</p>
<p>Mechanism of Action</p> <p>(brief description use your own words)</p>	<p>Activation of glucocorticoid receptors it is a steroid</p>
<p>Reasons Prescribed</p>	<p>For allergic rhinitis</p>

(conditions in which this drug is usually prescribed)	
Common Side Effects/Adverse Reactions (3 most common)	Fatigue Diarrhea Dry mouth
Nursing Considerations or Teaching (1 or 2)	Teach dosage administration

Brand/Generic	IV – Solucortef, Solumedrol (methylprednisolone)
Mechanism of Action (brief description use your own words)	Corticosteroid with anti-inflammatory and immunomodulating
Reasons Prescribed (conditions in which this drug is usually prescribed)	Treat blood disorder, arthritis and severe allergic reactions
Common Side	Fluid retention

<p>Effects/Adverse Reactions</p> <p>(3 most common)</p>	<p>Weight gain</p> <p>HBP</p>
<p>Nursing Considerations or Teaching</p> <p>(1 or 2)</p>	<p>Patient must be taught not to discontinue corticosteroids abruptly or without medical supervision.</p>

<p>Brand/Generic</p>	
<p>Mechanism of Action</p> <p>(brief description use your own words)</p>	
<p>Reasons Prescribed</p> <p>(conditions in which this drug is usually prescribed)</p>	
<p>Common Side Effects/Adverse Reactions</p> <p>(3 most common)</p>	

<p>Nursing Considerations or Teaching</p> <p>(1 or 2)</p>	
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<p>Brand/Generic</p>	
<p>Mechanism of Action</p> <p>(brief description use your own words)</p>	
<p>Reasons Prescribed</p> <p>(conditions in which this drug is usually prescribed)</p>	
<p>Common Side Effects/Adverse Reactions</p> <p>(3 most common)</p>	
<p>Nursing Considerations or Teaching</p> <p>(1 or 2)</p>	

Brand/Generic	
Mechanism of Action (brief description use your own words)	
Reasons Prescribed (conditions in which this drug is usually prescribed)	
Common Side Effects/Adverse Reactions (3 most common)	
Nursing Considerations or Teaching (1 or 2)	

Brand/Generic	
Mechanism of Action (brief description use your own words)	

<p>Reasons Prescribed</p> <p>(conditions in which this drug is usually prescribed)</p>	
<p>Common Side Effects/Adverse Reactions</p> <p>(3 most common)</p>	
<p>Nursing Considerations or Teaching</p> <p>(1 or 2)</p>	

<p>Brand/Generic</p>	
<p>Mechanism of Action</p> <p>(brief description use your own words)</p>	
<p>Reasons Prescribed</p> <p>(conditions in which this drug is usually prescribed)</p>	

<p>Common Side Effects/Adverse Reactions</p> <p>(3 most common)</p>	
<p>Nursing Considerations or Teaching</p> <p>(1 or 2)</p>	

<p>Brand/Generic</p>	
<p>Mechanism of Action</p> <p>(brief description use your own words)</p>	
<p>Reasons Prescribed</p> <p>(conditions in which this drug is usually prescribed)</p>	
<p>Common Side Effects/Adverse Reactions</p> <p>(3 most common)</p>	

Nursing Considerations or Teaching (1 or 2)	

Brand/Generic	
Mechanism of Action (brief description use your own words)	
Reasons Prescribed (conditions in which this drug is usually prescribed)	
Common Side Effects/Adverse Reactions (3 most common)	
Nursing Considerations or Teaching (1 or 2)	

Brand/Generic	
Mechanism of Action (brief description use your own words)	
Reasons Prescribed (conditions in which this drug is usually prescribed)	
Common Side Effects/Adverse Reactions (3 most common)	
Nursing Considerations or Teaching (1 or 2)	

Brand/Generic	
Mechanism of Action	

(brief description use your own words)	
Reasons Prescribed (conditions in which this drug is usually prescribed)	
Common Side Effects/Adverse Reactions (3 most common)	
Nursing Considerations or Teaching (1 or 2)	

Brand/Generic	
Mechanism of Action (brief description use your own words)	
Reasons Prescribed (conditions in which this	

drug is usually prescribed	
Common Side Effects/Adverse Reactions (3 most common)	
Nursing Considerations or Teaching (1 or 2)	