

Pharmacology Chapters 23 & 24 Study Questions

(not all inclusive)

CHAPTER 23

Understand how autonomic nervous system, specifically the sympathetic branch works.

Know the types of shock, signs and symptoms of different, and the use of adrenergic drugs in the treatment of shock

Be aware of uses, general drug actions, contraindications, precautions, interactions, and adverse reactions associated with the administration of adrenergic vasopressor drugs

Preadministration and ongoing assessment activities the nurse should perform on the patient taking an adrenergic drug

Nursing diagnosis for patient taking adrenergic drugs

Patient teaching for a patient taking for orthostatic hypotension

Be aware of Dopamine, Dobutamine, isoproterenol, midodrine, epinephrine

Patient teaching to give a patient using an auto-injector

Know the effects of adrenergic drugs

Know the effects of the different receptor sites in the body

Assessing an adrenergic agent for shock

What adverse effects of adrenergic medication need to be reported immediately

Which classes of drugs block or inhibit the sympathetic nervous system

CHAPTER 24

What are the four types of adrenergic blocking drugs.

Be able to recognize uses, general drug actions, general adverse reactions, contraindications, precautions, and interactions of the adrenergic blocking drugs.

Preadministration and ongoing assessment activities the nurse should perform on the patient taking an adrenergic blocking drug.

Nursing diagnoses that are for to a patient taking an adrenergic blocking drug

Promoting optimal response to therapy, how to manage common adverse reactions, nursing actions that may be taken to minimize orthostatic or postural hypotension, and important points to keep in mind when educating patients about the use of adrenergic blocking drugs.

Know what is meant by first dose effect

Nursing interventions, what to keep assessing, patient teaching when giving propranolol, atenolol, metoprolol, nadolol, timolol, betaxolol, carvedilol, clonidine, labetalol, doxazosin, prazosin (Know generic and Brand name if applicable)

Common reaction to taking beta-adrenergic blocking drugs

Know drug interaction when taking Labetalol with Levodopa

Transdermal application of medication

Action of alpha-adrenergic blocking medications