

ACTIVE LEARNING TEMPLATE: *Medication*

STUDENT NAME _____

MEDICATION _____ REVIEW MODULE CHAPTER _____

CATEGORY CLASS _____

PURPOSE OF MEDICATION

Expected Pharmacological Action

Enalapril will also be used in treating high blood pressure, diabetes, kidney disease. The drug is essential in inhibiting angiotensin converting enzyme(ACE), which leads to less vasoconstriction and decreased blood pressure.

Therapeutic Use

Enalapril can be used alongside other medication or without combination of any other drug. Moreover, it can be combined with other medications to treat heart failure and lower blood pressure.

Complications

Enalapril can cause dizziness, nausea, coughing, vomiting, loss of taste sensation, insomnia, skin itching, diarrhea, fainting, and yellowing to skin or eyes.

Medication Administration

Enalapril is used as a medication of high blood pressure, kidney diseases and heart failure. The drug is taken orally to reduce cases of vasopressor activity, hence increasing plasma rennin activity that will inhibit high blood pressure.

Contraindications/Precautions

Under medication of Enalapril, individuals should avoid eating certain foods such as milk, bananas, grapefruits, coffee, alcohol. the drug can harm pregnant women. Moreover, the drug can form some serious allergic reactions.

Nursing Interventions

Nursing intervention is done to outline the medication that individuals should follow up. The drug will be used by individuals who are undergoing dialysis and having excessive hypo-tension which can be hazardous.

Interactions

The drugs can be used along diuretic or water pills, potassium supplements and gold injections used for arthritis. Enalapril can be used for psychogenic polydipsia.

Client Education

The client should be cautious of the drugs side effects such as dizziness, nausea, coughing, vomiting, loss of taste sensation, insomnia, skin itching, diarrhea, fainting, and yellowing to skin or eyes. Moreover, the client should have a clear understanding about the precautions while on medication such as serious allergic reactions.

Evaluation of Medication Effectiveness

Enalapril causes the blood vessels to widen so that the blood pressure can fall. As a result, the heart will pump blood all over the body so easily. Henceforth, the medication will commence to work after an hour and the effects will last for 24 hours.