

ACTIVE LEARNING TEMPLATE: *Basic Concept*

STUDENT NAME _____

CONCEPT Pulmonary Edema

REVIEW MODULE CHAPTER _____

Related Content

(E.G., DELEGATION,
LEVELS OF PREVENTION,
ADVANCE DIRECTIVES)

Definition: It is accumulation of fluid in the tissue and air spaces of the lungs

It leads to impaired gas exchange hence leading to heart failure.

Prevention: Proper diet, avoid smoking, regular exercises, being vaccinated with pneumonia and flu vaccine

Types: Long-term pulmonary edema and high altitude pulmonary edema

Underlying Principles

Cardiovascular disease is the leading cause of pulmonary edema

An increased risk of damaged heart valves, heart attack and hypertension

Example: Cardiogenic pulmonary Edema (CPE)
-a result of increased capillary hydrostatic pressure secondary to elevated pulmonary venous pressure
-Careful record of morphine administered

Nursing Interventions

WHO? WHEN? WHY? HOW?

- Assisting the patient to relax so as to enhance oxygenation
- Administering oxygen as required
- Reviewing all prescribed medications with the patient
- Urging the patient to comply to the prescribed medications regimen