

ACTIVE LEARNING TEMPLATE: *Medication*

STUDENT NAME \_\_\_\_\_

MEDICATION \_\_\_\_\_ REVIEW MODULE CHAPTER \_\_\_\_\_

CATEGORY CLASS \_\_\_\_\_

**PURPOSE OF MEDICATION**

**Expected Pharmacological Action**

Stimulating your immune system to recognize and fight off bacteria that can cause pneumococcal disease through an introduction of antigens.

**Therapeutic Use**

**Complications**

Redness or pain at injection site, fever, fatigue, severe allergic reaction, stomach pain, vomiting, diarrhea.

**Medication Administration**

Subq or IM in the deltoid or lateral midhigh  
0.5 mL/dose

**Contraindications/Precautions**

Severe allergic reaction (anaphylactic), shoulder injury from insertion too high, syncope, acute illness, cardiovascular disease.

**Nursing Interventions**

Document vaccine, have emergency treatment available for anaphylactic or hypersensitivity reaction, monitor syncope for at least 15 min after administration

**Interactions**

Acetaminophen, Immunosuppressants, Pneumococcal Conjugant Vaccine 13 and 20 valent

**Client Education**

Notify your provider of any signs of an allergic reaction including swelling, severe pain at the injection site, nausea, vomiting, etc.

**Evaluation of Medication Effectiveness**

Evaluate if there is any pain, dizziness, nausea, or an allergic reaction.