

ACTIVE LEARNING TEMPLATE: *Medication*

STUDENT NAME ___ Veronica _____

MEDICATION ___ acetaminophen (PO) _____ REVIEW MODULE CHAPTER _____

CATEGORY CLASS ___ antipyretics, non-opioid analgesics _____

PURPOSE OF MEDICATION

Expected Pharmacological Action

A mediator of pain and fever, primarily in the CNS

Therapeutic Use

Treatment of mild pain to moderate

Complications

- rash
- constipation
- nausea
- muscle spasm
- agitation/fatigue/headache
- dyspnea

Medication Administration

PO: Administer with a full glass of water.
325-650 mg every 6 hr or 1 g 3-4 times daily or 1300 mg every 8 hr (not to exceed 3 g or 2 g/24 hr in patients with hepatic/renal impairment)

Contraindications/Precautions

- renal disease
- alcoholism
- malnutrition
- hepatic disease

Nursing Interventions

- Assess for overall health status, alcohol usage before admin.
- assess for rash periodically/ pain type, location, intensity
- Assess if any fevers

Interactions

- risk of bleeding with warfarin
- concurrent use of isoniazid, rifampin, rifabutin, phenytoin etc may increase of acetaminophen-induced liver damage
- concurrent use of NSAIDS

Client Education

- advise pt to avoid alcohol
- consult if discomfort/fever is not relieved
- to take made exactly as directed and to not take more than recommended amount

Evaluation of Medication Effectiveness

- relief of mild to moderate pain
- reduction of fever