

ACTIVE LEARNING TEMPLATE: **Medication**

STUDENT NAME Makema Miska
MEDICATION Oxycodone (xtampza) REVIEW MODULE CHAPTER _____
CATEGORY CLASS Opioid agonist (schedule II)

PURPOSE OF MEDICATION

Expected Pharmacological Action

- Alters perception of and emotional response to pain.

Therapeutic Use

- Relief of acute or chronic, moderate to severe pain where the use of an opioid analgesic is appropriate and alternate treatments are inadequate.

Complications

- Side effects ~ dependent on dosage, pts not in severe pain may experience dizziness, nausea, vomiting, hypotension, anorexia.
- Adverse effects ~ overdose results in respiratory depression, skeletal muscle flaccidity, cyanosis, stupor coma.

Medication Administration

- PO: 5mg Q4hr
- PRN for pain >6
- Give w/out regard to food, swallow whole, do not crush, divide.
- Max ~

Contraindications/Precautions

- Contraindications ~ Acute or severe bronchial asthma, hypercarbia, paralytic ileus, GI obstruction, respiratory depression.
- Precautions ~ CNS depression, anoxia, hypercapnia, respiratory depression, seizures, acute alcoholism, shock, myxedema.

Nursing Interventions

- Vital signs, BIP, pain level, mental status, screen for drug abuse.

Interactions

- Drug ~ Alcohol, other CNS depressants may increase CNS effects, respiratory depression, hypotension. Strong CYP3A4 inhibitors may increase concentration, toxicity.
- Labs ~ May increase serum amylase, lipase.
- Food ~ Grapefruit → respiratory depression.

Client Education

- May cause dry mouth, avoid tasks that require motor skills, avoid alcohol, may be habit forming, do not chew/crush, report severe constipation, absence of pain relief.

Evaluation of Medication Effectiveness

- Evaluate pain level, vital signs, BIP, palpate bladder for urinary retention, monitor mental status, screen for drug abuse.