

# ACTIVE LEARNING TEMPLATE: *Medication*

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

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

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

## PURPOSE OF MEDICATION

### Expected Pharmacological Action

### Therapeutic Use

### Complications

Frequent: drowsiness, dizziness, hypotension (OH), anorexia  
Occasional: confusion, diaphoresis, facial flushing, urinary retention, constipation, dry mouth, nausea, vomiting, HA  
Rare: allergic reaction, depression, paradoxical CNS hyperactivity, nervousness in children, paradoxical excitement, restlessness in elderly, debilitated pts

### Medication Administration

### Contraindications/Precautions

Contraindications: acute or severe bronchial asthma, hypercarbia, paralytic ileus, GI obstruction, significant respiratory depression  
Extreme caution: CNS depression, anoxia, hypercapnia, resp dep., seizures, acute alcoholism, shock, untreated myxedema, resp. dysfunction  
Cautions: elevated ICP, hepatic/renal impairment, coma, debilitated pts, head injury, biliary tract disease, toxic psychosis, acute abdominal conditions,

### Nursing Interventions

### Interactions

Drug: alcohol, CNS depressants (lorazepam, gabapentin), strong CYP3A4 inhibitors/inducers, MAOIs may produce serotonin syndrome  
Herbal: sedative properties (chamomile)  
Food: grapefruit products can inc resp depression  
Lab: may inc serum amylase, lipase

### Client Education

### Evaluation of Medication Effectiveness