

Medication

STUDENT NAME: Hanna Wenerd

MEDICATION: Lorazepam

CATEGORY CLASS: anti anxiety, sedative-hypnotic, antiemetic, skeletal muscle relaxant, anticonvulsant

Expected Pharmacological Action:

-enhances action of inhibitory neurotransmitter (GABA) in CNS affecting memory, motor, sensory, and cognitive function

Therapeutic Use:

-PO management of anxiety disorders, short term relief of anxiety symptoms, and anxiety associated with depression
-IV status epilepticus, preanesthesia, and sedation

Complications:

-drowsiness/fatigue, dizziness, weakness, ataxia, headache, hypotension, n/v, confusion, injection site reaction, restlessness, irritability, insomnia, muscle cramps, abd pain
antidote- flumazenil

Medication

Administration:

-PO 0.5-2 mg q4-6 hour as needed up to 10 mg/day
-give w/ food
-max dose 2mg

Contraindications/Precautions:

-hypersensitivity, other benzos, acute narrow angle glaucoma, severe respiratory depression, neonates, renal/hepatic impairment, compromised pulmonary function, depression, pts at risk for suicidal ideation and mood changes

Nursing Interventions:

-assess BP, HR, RR, monitor for mood changes, new onset anxiety/ depression, screen for drug abuse or misuse, assess paradoxical reaction, evaluate therapeutic response

Interactions:

-valproic acid, alcohol and other CNS depressants, chamomile, kava kava, valerian

Client Education:

-drowsiness will subside, avoid tasks that require alertness, no smoking, do not abruptly discontinue, don't drink alcohol, seek immediate medical attention if having thoughts of harming yourself.

Evaluation of Medication Effectiveness:

-anxiety disorders are treated