

1138 sertraline

Increase: unusual behavior, psychosis — dextromethorphan

Increase: hypotension—antihypertensives

Drug/Lab Test

Decrease: VMA

False positive: urine ketones, urine glucose

False negative: urine glucose (glucose oxidase)

False increase: uric acid, urine protein

NURSING CONSIDERATIONS

Assess:

- **Parkinson's symptoms:** decreased rigidity, unsteady gait, weakness, tremors
- Cardiac status: tachycardia/bradycardia; B/P, respiration throughout treatment

Black Box Warning: Depression: affect, mood, behavioral changes, depression; perform suicide assessment on all patients; suicidal ideation may occur

• **Opioids:** if patient has received, do not administer selegiline; fatal reactions have occurred

• **Orthostatic hypotension:** may occur during first few months of treatment, usually in patients >60 yr

Evaluate:

• Therapeutic response: decrease in akathisia, improved mood

Teach patient/family:

• To change positions slowly to prevent orthostatic hypotension

• **Hypertensive crisis:** to notify prescriber immediately of nausea, vomiting, sweating, agitation, change in mental status, headache, chest pain

• **Serotonin syndrome:** to report twitching, sweating, shivering, diarrhea to prescriber immediately

• To use product exactly as prescribed; that if discontinued abruptly, parkinsonian crisis may occur

• To use during the day to prevent insomnia

• To avoid heating pads, hot tubs when using transdermal products

• To avoid hazardous activities until response is known

• To avoid foods high in tyramine: cheese, pickled products, wine, beer, large amounts of caffeine as per manufacturer

Black Box Warning: Suicidal ideation: to report change in symptoms, worsening depression, or suicidal thoughts, behaviors; treatment may need to be changed

• **Not to exceed recommended dose of 10 mg (PO) because this might precipitate hypertensive crisis; to report severe headache, other unusual symptoms**

• **Pregnancy:** to report if pregnancy is planned or suspected; not to breastfeed

TREATMENT OF OVERDOSE:

IV fluids for hypertension, IV dilute pressure agent for B/P titration

selenium topical

See Appendix B

RARELY USED

semaglutide

Ozempic

Func. class.: Antidiabetic

USES: For the treatment of type II diabetes

DOSAGE AND ROUTES

Type 2 diabetes mellitus in combination with diet and exercise

• **Adult:** SUBCUT Initially, 0.25 mg q7days (weekly); give at any time of day, with or without meals; after 4 wk increase dose to 0.5 mg weekly

sertraline (Rx)

(ser'tra-leen)

Zoloft

Func. class.: Antidepressant

Chem. class.: SSRI