

report symptoms; viscous lidocaine may be used; rinsing of mouth tid-qid with water, club soda; brushing of teeth bid-tid with soft brush or cotton-tipped applicator for stomatitis; use unwaxed dental floss, give ice chips for mucositis

• **To report signs of infection:** fever, sore throat, flu-like symptoms

• To report signs of **anemia:** fatigue, headache, faintness, shortness of breath, irritability

• To report **bleeding:** to avoid razors, commercial mouthwash, IM inj if counts are low

• Not to use aspirin products or NSAIDs

• **To use contraception during therapy (men and women); to avoid breastfeeding (topical use)**

• Not to receive vaccinations during therapy

• To use sunscreen or stay out of the sun to prevent photosensitivity

• About hair loss; to explore use of wigs or other products until hair regrowth occurs

• **Topical:** to apply only to affected areas, being careful around mouth, nose, eyes; to avoid occlusive dressings; to wash hands after application

### FLUoxetine (Rx)

(floo-ox'eh-teen)

PROzac, PROzac Weekly, Sarafem, Selfemura

*Func. class.:* Antidepressant, SSRI (selective serotonin reuptake inhibitor)

#### Do not confuse:

PROzac/PriLOSEC/Prograf/Provera

Sarafem/Serophene

fluoxetine/duloxetine/loxitane/paroxetine

**ACTION:** Inhibits CNS neuron uptake of serotonin but not of norepinephrine

**USES:** Major depressive disorder, obsessive-compulsive disorder (OCD), bulimia nervosa, premenstrual dysphoric disorder (PMDD), panic disorder

**Unlabeled uses:** Anorexia nervosa, obesity, posttraumatic stress disorder, fibromyalgia, social phobia, ADHD, diabetic neuropathy, Raynaud's disease

**CONTRAINDICATIONS:** Hypersensitivity, MAOI therapy

**Precautions:** Pregnancy, breastfeeding, geriatric patients, diabetes mellitus, narrow-angle glaucoma, cardiac malformations in infants (exposed to FLUoxetine in utero), osteoporosis, QT prolongation

**Black Box Warning:** Children, suicidal ideation

### DOSAGE AND ROUTES

#### Depression/obsessive-compulsive disorder

• **Adult: PO** 20 mg/day in AM; after 4 wk, if no clinical improvement is noted, dose may be increased to 20 mg bid in AM, PM, max 80 mg/day; **Del Rel PO** 90 mg/wk

• **Geriatric: PO** 10 mg/day, increase as needed

• **Child 7-17 yr: PO** 10 mg/day, max 20 mg/day

#### Premenstrual dysphoric disorder (Sarafem)

• **Adult: PO** 20 mg/day, may be taken daily 14 days before menses

#### Alcoholism (unlabeled)

• **Adult: PO** 20-80 mg/day, give in divided doses if >40 mg/day

#### Anorexia nervosa (unlabeled)

• **Adult: PO** 10 mg daily, max 60 mg/day

• **Adult: PO** 20 mg/day, max 80 mg/day

#### Obesity (unlabeled)

• **Adult: PO** 60 mg/day after titration

#### Posttraumatic stress disorder (unlabeled)

• **Adult: PO** 10-80 mg/day

**Available forms:** Caps 10, 20, 40 mg; tabs 10, 20, 60 mg; oral sol 20 mg/5 mL; del rel caps (PROzac Weekly) 90 mg

#### Administer:

• Without regard to meals

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