

# OLANZAPINE

**As Known As:** Zyprexa

**Classification:** Atypical Antipsychotic

**Mechanism of Action:** Blocks dopamine D2 receptors and serotonin 5HT2A receptors to decrease psychotic symptoms

**Indications:** Acute agitation

**Contraindications:** Hypersensitivity

**Black Box Warning:** Dementia, postinjection delirium/sedation syndrome

**Precautions:** Pregnancy, HTN, cardiac/renal/hepatic disease, diabetes

**Untoward Effects:** Allergic reaction, hyperglycemia, fever, low BP, seizures, stroke,

**Route(s) and/or How Administered:** 10 mg IM once or 5 mg SL once

**Adult Dose:** 10 mg IM or 5 mg SL

**Adolescent Dose:** 10 mg IM or 5 mg SL

**Pediatric Dose:** Not Indicated