

## **Bromazepam**

**Class:** Benzodiazepine

**Indications:** Short-term, symptomatic treatment of anxiety

**Available dosage form in the hospital:** Tablet: 1.5 mg, 3 mg.

**Trade Names:**

**Dosage:** Anxiety: Oral: Initial: 6-18 mg/day in equally divided doses. Initial course of treatment should not last longer than 1 week. Optimal dosage range: 6-30 mg/day.

Debilitated patients: Initial dose: 3 mg/day in divided doses; may adjust dose cautiously based on response and tolerance.

### **Dosing: Geriatric**

Initial dose: 3 mg/day in divided doses; may adjust dose cautiously based on response and tolerance

### **Dosing: Renal Impairment**

No dosage adjustment provided in manufacturer's labeling; initiate therapy conservatively, titrate cautiously.

### **Dosing: Hepatic Impairment**

Mild to moderate impairment: Initiate therapy conservatively; titrate cautiously.

Severe impairment: Use contraindicated

**Common side effects:** Frequency not defined.

Cardiovascular: Cardiac arrest, hypotension, palpitation, tachycardia

Central nervous system: Anterograde amnesia, ataxia, confusion, depression, dizziness, drowsiness, euphoria, headache, lethargy, physical and psychological dependence, seizure. In addition, paradoxical reactions (including aggression, agitation, excitation, hallucinations, nightmares, release of hostility, restlessness, and psychosis) are known to occur with benzodiazepines.

Dermatologic: Pruritus, rash

Endocrine & metabolic: Hyperglycemia, hypoglycemia, libido changes

Gastrointestinal: Gastritis (rare), nausea, vomiting, xerostomia

Genitourinary: Incontinence

Hematologic: Hemoglobin decreased, hematocrit decreased, WBCs increased/decreased

Hepatic: Transaminases increased, alkaline phosphatase increased, bilirubin increased

Neuromuscular & skeletal: Weakness, muscle spasm

Ocular: Blurred vision, diplopia

Respiratory: Respiratory depression

Miscellaneous: Allergic reactions including anaphylaxis have been reported with benzodiazepines

**Pregnancy Risk Factor: D**