

## **BRINZOLAMIDE E/D**

**CLASS:** Carbonic Anhydrase Inhibitor (Ophthalmic); Ophthalmic Agent, Antiglaucoma

**INDICATIONS** Treatment of elevated intraocular pressure in patients with ocular hypertension or open-angle glaucoma

### **AVAILABLE DOSAGE FROM THE HOSPITAL:**

BRIMONIDINE TARTARATE 0.2%EYE DROP, BRINZOLAMIDE 10 MG/ML E/D

### **TRADE NAMES:**

### **DOSAGE:**

- **Dosing: Adult**

**Ocular hypertension or open-angle glaucoma:** Ophthalmic: Instill 1 drop in affected eye(s) 3 times/day

- **Dosing: Geriatric**

Refer to adult dosing.

- **Dosing: Renal Impairment**

Severe renal impairment ( $Cl_{cr} < 30$  mL/minute): Use is not recommended (has not been studied; brinzolamide and metabolite are excreted predominately by the kidney).

- **Dosing: Hepatic Impairment**

No dosage adjustment provided in manufacturer's labeling.

### **COMMON SIDE EFFECT:**

#### **1% to 10%:**

- Cardiovascular: Hyperemia (1% to 5%)
- Central nervous system: Headache (1% to 5%)
- Dermatologic: Dermatitis (1% to 5%)
- Gastrointestinal: Taste disturbances (5% to 10%)
- Ocular: Blurred vision (5% to 10%), blepharitis (1% to 5%), dry eye (1% to 5%), eye discharge (1% to 5%), eye discomfort (1% to 5%), eye pain (1% to 5%), foreign body sensation (1% to 5%), itching of eye (1% to 5%), keratitis (1% to 5%)
- Respiratory: Rhinitis (1% to 5%)

### **PREGNANCY RISK FACTORS: C**