

LEVOBUNOLOL

CLASS: Beta-Blocker, Nonselective; Ophthalmic Agent, Antiglaucoma

INDICATIONS: To lower intraocular pressure in chronic open-angle glaucoma or ocular hypertension

AVAILABLE DOSAGE FROM THE HOSPITAL:

LEVOBUNOLOL 0.5% EYE /DROPS

TRADE NAMES:

DOSAGE:

- **Dosing: Adult**

Glaucoma (open-angle, chronic), intraocular hypertension:

Ophthalmic:

0.25% solution: Instill 1-2 drops into affected eye(s) twice daily

0.5% solution: Instill 1-2 drops into affected eye(s) once daily; may increase to 1 drop twice daily in patients with severe or uncontrolled glaucoma; Maximum dose: Doses >1 drop twice daily (0.5%) are generally not more effective.

- **Dosing: Geriatric**

Refer to adult dosing.

- **Dosing: Renal Impairment**

No dosage adjustment provided in manufacturer's labeling.

- **Dosing: Hepatic Impairment**

No dosage adjustment provided in manufacturer's labeling.

COMMON SIDE EFFECT: Frequency not always defined.

Cardiovascular: Arrhythmia, bradycardia, cardiac arrest cerebral ischemia, cerebrovascular accident, chest pain, congestive heart failure, heart block, hypotension, palpitation, syncope

Central nervous system: Ataxia (transient), confusion, depression, dizziness, headache, lethargy

Dermatologic: Alopecia, erythema, pruritus, rash, Stevens-Johnson syndrome, urticaria

Endocrine & metabolic: Hypoglycemia masked

Gastrointestinal: Diarrhea, nausea

Genitourinary: Impotence

Neuromuscular & skeletal: Myasthenia gravis exacerbation, paresthesia, weakness

Ocular: Stinging/burning (up to 33%), blepharoconjunctivitis (5%), blepharoptosis, conjunctivitis, corneal sensitivity decreased, diplopia, iridocyclitis, keratitis, ptosis, visual disturbances

Respiratory: Bronchospasm, dyspnea, nasal congestion, respiratory failure

Miscellaneous: Hypersensitivity

PREGNANCY RISK FACTORS: C