

IPRATROPIUM BROMIDE
(eye-prah-TROH-pee-um)
Atrovent

PHARMACOLOGICAL CLASSIFICATION:

-anticholinergic

THERAPEUTIC CLASSIFICATION:

-bronchodilator

MECHANISM OF ACTION:

-chemically related to Atropine
-antagonizes the action of acetylcholine
-the bronchodilation following inhalation is primarily a local, site-specific effect, not a systemic one

INDICATIONS:

-bronchospasm in chronic bronchitis and emphysema

CONTRAINDICATIONS:

-hypersensitivity to atropine or any derivatives
-hypersensitivity to soybeans and peanuts

SIDE EFFECTS:

-CNS: dizziness, headache, nervousness
-CV: palpitations
-RESP: upper respiratory tract infection, bronchitis, cough, dyspnea, increased sputum

INTERACTIONS:

-use with ophthalmic preparations may produce additive effects

DOSAGE:

-supplied as a metered dose inhaler
-usual dose is 2 inhalations (36 mcg) q.i.d. (four times a day)
-not to exceed 12 inhalations in 24 hours