

MEDICATION REFERENCE LIST

ALBUTEROL (PROVENTIL, VENTOLIN)

1. **Classification:** bronchodilator (sympathomimetic)
2. **Physiologic Effect:** stimulates the sympathetic beta-2 adrenergic receptors in the bronchial tree causing bronchial smooth muscle relaxation; stimulates heart
3. **Major Indications:** relieve bronchospasms in patients with asthma, chronic bronchitis, emphysema, and acute attacks of bronchospasm
4. **Primary Contraindication:** hypersensitivity
5. **Relative Contraindications:**
 - 5.1. cardiovascular disease
 - 5.2. diabetes mellitus
 - 5.3. convulsive disorders
 - 5.4. cerebrovascular disease
 - 5.5. beta blocker medications
6. **Side Effects:**
 - 5.6. nervousness, tremors
 - 5.7. dizziness, seizures, headache
 - 5.8. tachycardia, palpitations
 - 5.9. hypertension