



3. ALBUTEROL (PROVENTIL®, VENTOLIN®)

(Patient Prescribed, Patient Assisted)

(Also applies to other fast-acting bronchodilators)

a) Indications

- (1) Signs and symptoms of respiratory distress
- (2) Bronchospasm/wheezing associated with:
 - (a) Asthma
 - (b) Chronic bronchitis
 - (c) Emphysema
 - (d) Allergic reactions (anaphylaxis)

b) Adverse Effects

- (1) Tachycardia/palpitations
- (2) Hypertension
- (3) Angina
- (4) Nervousness/anxiety
- (5) Tremors
- (6) Dizziness
- (7) Headache
- (8) Sweating
- (9) Nausea/vomiting
- (10) Sore throat

c) Precautions

- (1) May cause severe bronchospasm from repeated excessive use.
- (2) Patient must have their own physician-prescribed hand-held aerosol inhaler.


d) Contraindications

Inhaler not prescribed for the patient

e) Preparations

Hand-held (unit dose) aerosol inhaler

f) Dosage

- (1) Adult: Patient may receive a maximum of 2 doses (4 puffs) over a 30-minute period.
- (2) Pediatric: Patient may receive a maximum of 2 doses (4 puffs) over a 30-minute period.
- (3)  Additional doses may be administered with medical consultation.