

## **CANINE BRONCHITIS THERAPY INHALED BRONCHODILATOR**

**DRUG** Albuterol (*PROVENTIL 17g., VENTOLIN 90mcg* )  
**DOSE** Only comes in one size dose

### **Why Use ALBUTEROL**

1. It is more rapidly acting than the oral or sq or i.m. form of terbutaline
2. It is more effective than the theophylline compounds (theodur)

### **INDICATIONS**

#### **Bronchitis in Dogs**

1. Maybe be used as needed for bronchitis dog already on daily steroids – if there is increased cough, wheeze or increased respiratory rate and effort at rest
2. Usually used only as needed for dogs with intermittent signs of bronchitis (not daily signs)

### **WHAT ARE POTENTIAL SIDE EFFECTS?**

1. Musculoskeletal twitchiness, little tachycardia
2. Excitability, insomnia, anorexia
3. THESE SIDE EFFECTS WAIN WITHIN A FEW HOURS!

### **WHAT ARE POTENTIAL PROBLEMS?**

1. This drug is very safe-with profound overdose there are reported problems with potassium regulation-I have never seen this.

### **How to Use:**

1. Rx the drug as the generic (Albuterol MDI) - One puffs into spacer given individually. Puffer and Spacer shaken between each puff BID
2. Dog should breathe the drug through the mask and spacer for 2-5 seconds.
3. Positive clinical effect should be seen within 5-10 minutes.
4. Can be used every ½ hr for 2-4 hrs as needed in crisis
5. USE ONLY AS A RESCUE DRUG WHENEVER POSSIBLE