AEROSOL DRUG DELIVERY

FELINE ASTHMA





The **AeroKat*** Feline Aerosol Chamber (FAC)

is designed to be used along with a Metered Dose Inhaler (MDI) to deliver aerosol medication to cats with feline asthma, chronic bronchitis or allergic rhinitis.

Aerosol medications delivered by metered dose inhalers have been used to treat human respiratory conditions since the 1960s. Because feline respiratory diseases imitate human conditions, they can be treated in a similar way. However, because typical puffers deliver a dose at over 60 miles per hour, effective delivery of the medication to cats without an aerosol chamber is not practical.

Flow-Vu* Indicator moves with respiration allowing owner to count breaths, ensure there is a secure facemask seal and coordinate actuation of the MDI with inhalation

Easy to use and to clean

Reduces the risk of side effects associated with pills, injections and syrup³

Unique, shatterproof, anti-static chamber ensures consistent medication delivery deep into the cat's airways

2 mask sizes accommodate all breeds and sizes of cats

Exhalation Valve directs the flow away from the cat's face to prevent irritation







GUIDELINES FOR USING INHALED MEDICATION TO TREAT FELINE ASTHMA AND CHRONIC BRONCHITIS

Source: Padrid, Phillip. Feline Asthma: Diagnosis and Treatment in Veterinary Clinics of North America. Small Animal Practice; Vol. 30. No 6: November 2000. Padrid Phillip. Use of Inhaled Medications to Treat Respiratory Diseases in Dogs and Cats. Journal of the American Animal Hospital Association; 42:165-169 (2006).

Symptoms

Recommended Treatment

Mild Intermittent

Intermittent coughing, occasional difficulty breathing

Albuterol inhaler as required (with AeroKat* FAC)

Mild Persistent

Symptoms don't affect quality of life Between "attacks" the cat eats, drinks and plays

- Flovent[†] 110 mcg HFA, 1 actuation twice daily with AeroKat* FAC
- Albuterol inhaler as required (with AeroKat* FAC)

Moderate Persistent

Symptoms have a negative effect on quality of life but their cough, wheeze or dyspnea is not constant

- Flovent[†] 110 mcg HFA, 1 actuation twice daily with AeroKat* FAC
- Consider using 1mg/kg of prednisone administered orally twice daily for 5 days and then once daily for 5 additional days
- Albuterol inhaler as required (with AeroKat* FAC)

Note: This page contains a list of MDI medications and some selected information about each MDI medication, that have been used with the AeroKat* FAC. Trudell Medical International does not endorse the use of any specific MDI medications.

Additional Supporting References:

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