



Canine Allergic Dermatitis in Dogs and Treatment

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Introduction

The disease Canine dermatitis most commonly we can see in dogs that effects to the skin area. That term also called as atopic dermatitis, usually people with these symptoms of nasal problems are having this disease condition and hive dogs, and they can react with gastrointestinal problems. The problem where the more number of mast cells that are releasing the histamines those are the skin sensitization chemicals that will release to the body, these problem may start from the texture and hair to the itching, chewing, spots on the skin, gastric problems.

Most common cause for the canine dermatitis is from food habits, flea allergy, contact allergy, and normal allergy that is involved with yeast and flora organisms, to add a note thyroid disease also diagnosing and treating is very difficult. [1-5]

Canine dermatitis is an inherited predisposition to enhance the symptoms of allergy that is exposed to some harmful chemical substances like Allergens. Normally dogs show their allergic reactions in between 1 to 4 years of age tend to grow in that age. Because of hereditary and disease conditions most of the breeds are exposed to this disease. Some of the breeds like Golden retriever, Dalmatians, Bulldogs.

Most of the atopic animals will rub and lick their ears, feet, and skin, for some it will cause patchy like ski. The skin will become dry and rough in that surface. For that type their face, skin will come like red and sopts will appear this will happened because of glands that produce or release in the body. Need to reduce these issues can consult a veterinarian for better and preventive way.

Food allergies

For some type of dogs there are some food habits restrictions are there like sweets, meat etc., in that case need to take care of that animal if not the skin spots will increase or the dermatitis may increase and lead to complicate. Depends on food quality also the disease may overwhelm.

Inhalation allergies

The substances which can cause the allergic reactions are called the inhalation allergies and with grasses, trees, sand dust, the reactions are seasonal with the allergies.

Diagnosis

For diagnosing the treatment we need to try in different ways of testings and methods which are available.

Treatment

There are many ways in treatment. Medications, Inhalational type, flea control type, one most important is medications they have few compounds which can be have injury and soothing effect for the reactions.

Either we can use anti-histamines for these medications can have a different effect in between the dogs. The difference between the normal and abnormal symptoms we can see the dogs with these sensitization reactions.

Antibiotics can also use to treat this reaction and disease.

Corticosteroids and Immuno suppressive agents can use for this type of disease. These agents can reduce the inflammation and itchiness. And it can also treat the allergies in skin. These drugs can relieve the pain for dogs and can feel the comfort.

Side effects

May increase the appetite and frequent urination is there, behavioural changes and some infections may cause and may occur discomfort and distress.

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Declaration of Conflicting Interests

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