



Homoeopathy for Canine Atopic Dermatitis Following Otitis Media: A Holistic Approach

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ABSTRACT-

Canine Atopic Dermatitis is a common skin allergy in dogs. It causes itching and skin irritation due to an allergic reaction to things in environment like pollen or dust mites. Dogs with Canine Atopic Dermatitis often scratch, lick and chew their skin leading to skin problems.

Otitis Media is also commonly seen in dogs. Both Canine Atopic Dermatitis and Otitis Media can occur simultaneously or one after other.

Introduction

Canine Atopic Dermatitis is a chronic inflammatory skin disease in dogs that is caused by allergic reactions to environmental allergens. It's a complex condition that involves a combination of genetic predisposition and environmental factors.

The Allergic Response- When an atopic dog is exposed to allergens, their immune system overreacts. This heightened immune response triggers, the release of the inflammatory substances such as histamine which leads to itching, redness and skin inflammation.

Common Allergens- A variety of allergens can trigger Canine Atopic Dermatitis including-

1. Inhalant allergens - Pollen, Mold spores, dust mites.
2. Food allergens - Proteins from certain foods such as beef, dairy or chicken.
3. Contact Allergens- substances coming into direct contact with the skin like soaps, shampoos or flea's collars.

Clinical features-

1. Intense itching- commonest symptom which can lead to excessive scratching, licking and chewing of the skin.
2. Skin Lesions- These can range from mild-redness and scaling to severe, ulcerated skin.
3. Ear infection - Atopic dogs are prone to ear infections due to inflammation, bacterial or yeast overgrowth.
4. Paw licking- Excessive licking can lead to skin irritation and secondary infection.

Otitis Media in dogs

Otitis Media is less common but serious ear infection that affects the middle ear of dogs. It often follows a case of otitis externa but can also occur independently.

Causes-

1. Infection- Bacteria or fungi can invade the middle ear often spreading from an untreated outer ear infection.
2. Allergies- Allergic reactions can lead to inflammation and fluid buildup in middle ear.
3. Foreign Bodies- Objects like grass seeds or insects can penetrate the eardrum and cause infection.

4. Tumors- Growths in the ear canal or middle ear can obstruct air flow and lead to infection.

Clinical features-

1. Head Tilting- Dog may tilt its head to one side.
2. Head Shaking - excessive head shaking often accompanied by pawing at the ears.
3. Facial Nerve palsy- Drooping of face or mouth on the affected side.
4. Loss of balance -Difficult walking or coordinating movements.
5. Reduced Appetite - Pain in ear make eating uncomfortable.
6. Discharge from ear- It is less common in otitis media than otitis externa.

Homoeopathic Approach-

Homoeopathy is the complementary approach in managing various veterinary cases likehood in Canine Atopic Dermatitis and Otitis Media in dogs. It has given very good results by the very holistic approach.

Potential Benefits-

1. Holistic Approach- Homoeopathy aims to treat the whole animal, addressing the underlying causes of condition rather than just the symptoms.
2. Individualized Treatment – Homoeopathic veterinarians consider your dog's unique symptom and over constitution to select most appropriate remedy.
3. Addressing underlying causes - Homoeopathy aims to address the underlying causes of otitis media, Canine Atopic dermatitis such as allergies immune system imbalances or chronic infections. This can prevent future.
4. Symptom relief- homoeopathic remedies can help alleviate symptoms like pain, inflammation and discharge.

Common Homoeopathic Remedies used-

1. Sulphur- Commonly used medicine in skin affections including atopic dermatitis.
2. Psorinum - mostly used in eczema with strong odor.
3. Graphites- used in skin infections accompanied by thick, greasy skin.
4. Arsenic Album- Skin infection with severe itching, burning and redness.
5. Pulsatilla- used in ear infections with thick yellow discharge with a tendency to worsen in warm, dry weather.
6. Hepar Sulph- Indicated for ear infections with severe pain and tendency to suppurate.
7. Merc Sol- Helpful in ear infections with foul smelling, sticky discharge and tendency to worsen in damp weather.
8. Medorrhinum- used in suppurative cases with pain.

Many more homoeopathic remedies are helpful in such veterinary cases.

Case Profile-

A 9.2kg weight of puppy who was suffering from skin eruption of brown-black colour all over the body with severe itching and at some places there were watery discharge.

With these complaints the puppy has loss of appetite.

The discharge was watery.

The puppy had lack of interest in his regular routine.

On examination-

Eruption's overall body.

Brown- Black eruptions.

Eruptions were circular in spots throughout the body.

Diagnosis - Atopic Dermatitis.

Prescription -

Rx-

Lilium Tig 30/200/1m

(each dose empty stomach in morning for 3days)

Sac lac 4TDS -15days.

Justification of Remedy-

As only 2-3 symptoms were said by owner of dog, no any differentiating symptom was mentioned.

So only on observation the eruptions on the body were circular in spots and mostly brown-black colour same as the spots on the Tiger lily flower. It showed same picture.

So, I prescribed Lillum Tig.

Follow up-

FOLLOW UP	CHANGES	PRESCRIPTION
1.1 st follow up (after 17 days)	Eruption relieved. Itching relieved. Almost 60% of eruptions were relieved.	Rx- Sac lac 4TDS-15days.
2.2 nd follow up	Eruptions completely cured. No itching. Puppy was completely fine. Had good appetite.	Rx- Sac lac 4TDS-15days.
3.3 rd follow up	Skin complaints were perfectly fine. New symptom appeared was otorrhea with slight inflammation.	Rx- Medorrhinum 1M stat dose Sac lac -4TDS-15days.
4.4 th follow up	Otorrhea relieved. No new complaint.	Rx- Sac lac -4BD-1M
5.5 th follow up	Puppy is completely fine	Stopped the treatment.

After 8 months I met the puppy and the puppy was healthy and completely fine.

Conclusion-

The potential of homoeopathy as a holistic approach to treating Canine Atopic Dermatitis and Otitis Media has a miracle results. Well, the treatment focus on animal as a whole not just a symptom.

BEFORE TREATMENT



SECOND FOLLOWUP



AFTER TREATMENT



AFTER 8 MONTHS