

# **DISEASES OF THE SKIN** **pet animals**

**Eczema nasi of dogs**

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# **Eczema nasi of dogs (nasal solar dermatitis) (Collie nose)**

## **Definition**

- A congenital abnormal **reaction** of the skin to the **sunlight**. It primarily affects the **nose**, the eyes and the adjacent areas.
- breeds with little or no pigment on their face develop lesions, usually on the nose, eyelids and lips
- **Collie**, Shetland and Sheepdogs

# Symptoms:

1. It occurs during **summer (sunny) season** and subsides at winter.
2. A **marked irritation occurs** on skin of the nose bridge, which may extend dorsally to the skin of area around the eyes.
3. **Conjunctivitis** and blepharitis (eye lid inflammation).
4. The exfoliated skin (outer layer removed) of nose becomes **ulcerated**, covered with crusts and hemorrhage may appear.
5. **Depigmentation of skin**. It becomes pink to bright red and sore (painful).



# **Treatment:**

1. **Keep the dog away from sunlight.**
2. **Use antibiotic with corticosteroid (terracortril) ointment.**
  - **It must be applied at all the season when application ceased symptoms reappear. e.g.**
    - **Terracortile ointment.**
    - **Lutacortin ointment and terramycin ointment.**
    - **Tetracort.**
  - **Betamthezone oint.**

# Questions