



Acral Lick Dermatitis

Case Study

Acral Lick Dermatitis

- ▶ 2 1/2-year-old male yellow Labrador retriever with history of atopic dermatitis.
- ▶ Currently treated with Apoquel 16 mg once daily.
- ▶ Developed a “hot spot” on the left lower extremity.
- ▶ Initial treatment with Betagen spray (gentamycin and betamethasone valerate).
- ▶ A cone was used to prevent constant licking.
- ▶ Minimal improvement after two weeks of care.

Acral Lick Dermatitis

- ▶ Acral Lick Dermatitis is a condition common in dogs.
- ▶ Excessive, compulsive licking usually of the from of the fore or hind limbs.
- ▶ Authorities indicate psychological issues are very common.
- ▶ Traditional treatment is 6-8 weeks or as long as 4-6 months for chronic cases with antibiotic and topical steroids.
- ▶ Limited success leading to the chronicity of the problem.
- ▶ Can lead to ulceration other skin issues

DAY 1

- ▶ Acral lick dermatitis.
- ▶ Application of HybenX, 20 seconds.
- ▶ Only 1 application, no secondary signs of infection during the healing process.



DAY 5

- ▶ 40 percent reduction in 5 days.
- ▶ No additional topical or systemic antibiotics.
- ▶ No additional topical or systemic steroids.



DAY 21

- ▶ 77% reduction. Fully epithelialized, hair regrowth.
- ▶ Only 1 application, no secondary signs of infection during the healing process.

