

CASE SUMMARY

Canine, demodicosis



Case Courtesy of:

Paula Yudelevit and Kerri Skipper, HART For Animals, Accident MD

Signalment: Canine, 3-5 y/o, FI, Chihuahua mix

History: Brought in by Animal Control and presented with severe alopecia and skin irritation due to having been in a tight sweater for an unknown duration; suspected to be several months to a year based on previous owner history.

Diagnostics and Exam Findings: Hair and dry skin sloughed off while bathing and skin was very red and irritated. Positive for Demodex mites on skin scrape and the skin had extensive self-trauma due to scratching.

Laser Treatment Details: The Pyotraumatic Dermatitis protocol was used to deliver 4.5 J/cm² with the large off contact treatment head.

Frequency of Treatment: 7 laser therapy sessions occurred over 12 days.

Other Treatments: Treated with a single dose of Simparica Trio and a Cytopoint injection, along with 1-2 baths per week with BPO-3 shampoo.

Comments: Biscuit's hair grew back entirely after about one to two months and her skin was clear. She did experience bouts of scratching but overall was much improved. Four months after her treatment was finished Biscuit was healthy and adopted into her forever home.



Presentation



After 2 treatments



After 3 treatments



After 5 treatments



4 months post treatment