



NATURAL Veterinary Diet

Enhanced with Vitamins,
Minerals and Other Nutrients

BLUE BUFFALO CASE STUDY

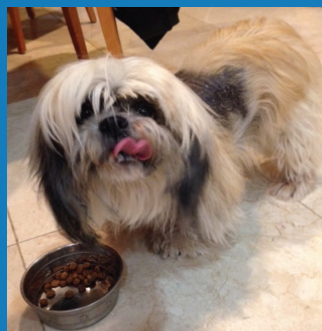
Managed with:

HF Hydrolyzed for
Food Intolerance

Severe Dermatitis in a Shih Tzu

Dr. Lisa Lukas, Complete Care Veterinary Center, Staten Island, NY

Signalment: Ziggy, an 8-year-old neutered male Shih Tzu dog



Presentation

Figure 1. Day one of feeding BLUE Natural Veterinary Diet HF shows presenting lumbar alopecia.



8 weeks

Figure 2. Eight weeks after feeding BLUE Natural Veterinary Diet HF shows new hair growth beginning and skin condition improving.

HISTORY: Patient presented with severe dermatitis and pruritus. Previous owners relinquished Ziggy to a shelter, reporting that he had suffered skin issues his entire life and his condition was getting worse.

INITIAL FINDINGS

- Severe dermatitis with pustules and ulceration on 90% of entire body
- Total alopecia excluding head, tail, and distal front limbs
- Severe bilateral otitis externa
- Laboratory evaluation showed increased white blood cell count (25,000) and low free T4 (<0.3 ng/dl or < 3.9 pmol/L)
- Skin cytology: 4+ cocci, 4+ yeast
- Skin scrape: no mites seen
- Skin biopsies: allergic dermatitis with secondary pyoderma

DIAGNOSIS

- Allergic dermatitis
- Secondary pyoderma
- Otitis externa
- Hypothyroidism

MANAGEMENT

- Otic antibiotic, antifungal, corticosteroid suspension
- Oral antibiotics, antifungal, and corticosteroid
- Immunomodulator (oclacitinib)
- L-thyroxine
- Blue Buffalo Natural Veterinary Diet HF Hydrolyzed for Food Intolerance formula (started 7 months post-diagnosis)

(See Figure 1. Day one)

INITIAL RECHECK (30 days after starting BLUE Natural Veterinary Diet HF)

- Reduction in pruritus, no new hair growth
- No pustules or scabs

RESULTS AFTER 8 WEEKS (after starting BLUE HF)

- Minimal pruritus
- New hair growth
- Resolved seborrhea sicca

(See Figure 2. Eight weeks)

CLIENT COMMENTS

Ziggy loves his new food! His skin has improved greatly since he started eating it (BLUE Natural Veterinary Diet HF Hydrolyzed for Food Intolerance)!





NATURAL — Veterinary Diet —

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Learn more about BLUE Natural Veterinary Diet formulas
Call 888-323-BLUE or visit BLUEVetConnect.com