



# COLD LAKE VETERINARY CLINIC

## Canine Hypoallergenic Diets

### **Suspected Food Allergies**

To determine whether a food allergy or intolerance is causing skin problems or not, a strict hypoallergenic diet is fed for a set length of time. The goal is to find a food source that the pet could not possibly be allergic to.

### **How Long to Feed the New Diet?**

An appropriate trial period would be 10 to 12 weeks to determine whether, or how well, your pet is responding to the new diet. Keep in mind the new diet must be very strict. It is important that all treats be based on the same food sources as the diet. No edible chew toys (such as rawhides or bones) should be given.

### **Two Approaches for Hypoallergenic Diet: Novel Protein or Hydrolyzed Protein**

#### **Hydrolyzed Protein Diets**

There are several therapeutic diets made from **hydrolyzed** proteins. This means that a conventional protein source (soy or chicken) is used, but the protein is broken down into molecules too small to excite the immune system. The hydrolysis process breaks protein molecules down to a molecular level of < 15kdaltons in size, which is too small for your pet's system to recognize as an allergen.

#### **Novel Protein Diets**

A novel protein is a "new" protein that your pet has not yet been exposed to and will not have developed an allergic reaction to. Diets used for allergy trials essentially contain one protein source and one carbohydrate source, and neither can be something the pet has eaten before. Be careful purchasing Over-The-Counter "single" protein diets, which are often contaminated, as they have been processed in a facility that makes other foods containing chicken or beef, etc.

A word on FATS in hypoallergenic diets: Proteins are the most common allergens for dogs and cats. In hypoallergenic diets the fat is purified, meaning that all the proteins are gone from the fat. It is essentially hyper-filtered, and not considered an allergen threat. In rare cases, however, some pets are known to still react to fat particles.

As a clinic, we keep Purina Veterinary Diets in stock at all times however there are a variety of other brands that we are able to order in for your pets including Royal Canin and Hills. We are also able to order in treats that would fit into your pet's special new diet! We send an order for food daily however we would need to send an order BEFORE 5PM between Monday to Thursday for next day shipping. We do require pre-payment for products that are not kept in stock. Please feel free to call the clinic if you have any questions about ordering food or treats!

## Canine HYDROLYZED Protein Diets

\*\* all costs do NOT include tax \*\*

*Purina* Diets					
HA Salmon (For Growth)		HA Chicken		HA Vegetarian	
Bag Size (kg)	Cost (\$)	Bag Size (kg)	Cost (\$)	Bag Size (kg)	Cost (\$)
2.72 kg	\$54.70	2.72 kg	\$53.10	2.72 kg	\$53.10
7.48 kg	\$136.72	7.48 kg	\$127.69	7.48 kg	\$127.69
11.3 kg	\$177.07	11.3 kg	\$165.16	11.3 kg	\$165.16
No cans available at this time		Cans: 12x 377g	\$74.28 (case) Per can: \$6.19	No cans available at this time	
* Royal Canin* Diets					
Hydrolyzed Protein (HP)		Hydrolyzed Protein (HP) Moderate Calorie		Anallergenic	
3.5 kg	\$68.17	3.5 kg	\$67.51	4 kg	\$93.51
8 kg	\$135.74	11 kg	\$165.80	9 kg	\$183.05
12 kg	\$168.77				
Cans: 12 x 390g loaf	\$75.60 (case) Per can: \$6.30				
Hydrolyzed Protein (HP) Small Dog					
4 kg	\$84.92				
Canine - Hills - Diets					
z/d			z/d Small Bites		
3.62 kg	\$73.00	3.17 kg		\$68.98	
7.98 kg	\$139.99				
11.33 kg	\$168.98	z/d Cans 12 x 370g		\$74.98 (case) Per can: \$6.25	
** Prices as of July 2024, costs subject to change without notice **					

## Canine NOVEL Protein Diets

\*\* all costs do NOT include tax \*\*

*Purina* Diets					
		<b>DRM</b>			
		(For Growth & Large Breed Growth)			
		<b>Bag Size (kg)</b>	<b>Cost (\$)</b>		
		2.72 kg	\$ 47.10		
		11.3 kg	\$ 160.03		
		No cans available at this time			
*Royal Canin* Diets					
Select Protein PD (Potato & Duck)		Select Protein RC (Rice & Fish)		Vegetarian	
4 kg	\$70.78	3 kg	\$62.02	3.5 kg	\$62.24
9.5 kg	\$148.65	8 kg	\$144.02	13 kg	\$178.44
15 kg	\$ 204.44			Cans (loaf): 12 x 385g	\$75.66 (case) Per can: \$6.30
Cans (loaf): 12 x 385g	\$75.85 (case) Per can: \$6.32				
*Hills* Diets					
Derm Complete (Rice & Egg)			d/d (Potato & Duck, Potato & Salmon Potato & Venison)		
2.94 kg	\$ 70.00	3.62 kg	\$ 65.00		
6.48 kg	\$ 125.01	7.98 kg	\$ 123.00		
10.88 kg	\$ 185.99	11.33 kg	\$ 148.97		
Cans: 12 x 370g	\$ 80.00 Per can: \$6.67	Cans: 12 x 370g Duck and Salmon	\$ 77.00 Per can: \$6.42		
Derm Complete Puppy					
6.5 kg	\$ 125.01				
** Prices as of July 2024, costs subject to increase without notice**					