## **Nutrition for Canine Health**

Meridianvetcare.com

PureVida Glycoflex Fresh Nulo Platinum Perfomance CJ

Variety Open Farm Cetyl-M Cosequin Fromm Less carbs Zignature Myos

**Organ meats** Superfoods/Treats **Gut Health** 

Filtered water Icelandic fish skins Ion Gut

**Bully sticks** Dr. Mercola Probiotic Beef tendons Standard Process Zypan

Frozen/Freeze dried Dried tracheas

Flea/Tick Primal Raw bones (feet, necks, marrow) Wondercide Stella and Chewy's Papa Psuka's

Pet Protector medallion Bones and Co Freeze dried mussels

Small Batch Sardines

**Good fats** 

My Perfect Pet

Allergy support OC Raw Goat's milk/kefir

Mercola Seasonal Support Feed This Tripe (greentripe.com)

Liposomal Vitamin C Darwin's Bone broth

Standard Process Allerplex

**Excel Pet Pantry** Fish oil/Omega 3

Vitamin/Minerals Northwest Naturals Immubiome Breathe

Standard Process Whole Body Just Food for Dogs Support

**Cancer Prevention RX Vitamins Nutritional Support** 

Vitamin C **Dehydrated/Pre-MIX** Dr. Harvey's

Immubiome Immune Dr. Harvey's (Paradigm, Vibrance)

Pet Wellbeing Detox Gold Healthy Fats (Omega-3) **Know Better** 

Nordic Naturals Omega 3 Pet **7iwi Peak Stores** 

Nordic Naturals Cod Liver Oil Honest Kitchen Bark Avenue (Rocklin, El Dorado Hills,

Omega QD Sojo's Rancho Cordova)

Ben's Barketplace (Citrus Heights,

Joint Health **Dry/Canned** Roseville, Folsom)

Adequan/Pentosan Stella and Chewy's Animal Nutrition Center (Roseville)

Vetriscience Mobility Chews Incredible Pets (Sacramento, CARNA4

Carmichael, Auburn) Rawbble Phycox

Pet Food Express (Sacramento, Standard Process Musculoskeletal Farmina N&D

Roseville) Support Rawzz

# Feeding Tips for a Healthier Dog

#### Feed Fresh food

Kibble creates inflammation in the body because of the high-heat processing called extrusion. In order to get the food into that convenient shape, size and firm, crunchy texture, it must be cooked at about 400°F. This high heat extrusion destroys many vital nutrient and enzymes. In addition, it creates compounds called heterocyclic amines (also found in grilled meats) which are well-known to cause cancer. The product is then sprayed with a synthetic vitamin pack which is hard to digest and absorb. I tend to see a lot of pets with digestive issues such as frequent vomiting or loose stools. Often simply reducing or eliminating the dry kibble in the diet is the only change that I start with and it typically fixes the issue!!

#### Reduce excessive carbs

There is a pet obesity epidemic right now. Over 50% of dogs and cats in the US are obese or overweight. One main reason for this is the high carbohydrate content in dry food. Carbohydrates such as wheat, corn, potatoes, barley, rice can cause insulin levels to surge and promote inflammation and weight gain. Even grain-free kibble often contains high-levels of starchy carbs including legumes, peas & lentils.

#### **Feed Good fats**

The quality of the fats that we consume is of utmost importance to our immune system health. Your dog's diet should include mostly unprocessed animal fats from meat, fish and ghee. Some healthy whole plant fats like olive, flax or coconut is fine, but avoid processed plant and seed oils such as canola, soy, corn or vegetable oil.

#### **Include Organs**

Organs are Mother Nature's superfoods because they are very dense in bioavailable nutrients including B-vitamins, enzymes, minerals and peptides. Organ meats such as liver, heart, spleen, pancreas, lung, kidney, tripe should represent at least 10-25% of the total diet for most pets. In Traditional Chinese Medicine organs are used to treat disease. (If you have heart issues, feed heart; if you want healthy joints, feed joint tissue.) This is the concept of "glandular therapy". It is easy to incorporate organ meats via treats, whole fish, or freeze-dried powders. Try to source organs from grass fed animals when possible.

## Feed a variety

The concept that we should only feed one brand of food is great marketing, but just like us, dogs thrive on a variety of fresh whole foods. A mono-diet is not natural and may be lacking in nutrients, specifically certain types of amino acids, minerals and vitamins. Feeding variety can help reduce development of food sensitivities and can also add to a more diverse microbiome. The reality is that we really don't know what the ideal diet is and it probably is different for every animal. I believe the body has inherent wisdom to take what it needs from the diet. Even a balanced recipe may look good on paper but may not take into account nutrient bioavailability.

#### Check your water quality

Most city tap water has added chlorine and fluoride which can be harmful to your dog's thyroid function. Make sure you at least use a simple carbon filter to remove the chlorine.

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