EPIGENETICALLY MAPPED IN GERMANY

60 -DAY OPTIMIZE DOG & PUPPY PLAN

- 12 Key Optimization Indicators
- System support indicators
- Coat and Skin indicators
- Circulatory Support indicators
- Resistance indicators
- Environment indicators
- Food & Addictive restrictions
- Suggested Foods to eat

Plan for:

This plan created by:

cell-wellbeing.com

Each Individual Dog and Puppy Epigenetic report is not intended to diagnose, treat, cure or prevent any disease or condition;
They are intended to provide natural, nutritional food information only. These statements have NOT been evaluated by any veterinarian association. Please refer to your local vet and read the Cat and Kitten nutritional manual for further information.

CELL WELLBEING

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THE OPTIMIZE DOG & PUPPY WELLBEING PLAN

AN INTRODUCTION FROM A PROFESSIONAL

This personalized dog and puppy report was created to assist in the suggested adjustments for your pets, feeding habits and environmental conditions. These are required, from time to time, in order to optimize the dog's physical, mental and emotional potential. Dog's & Puppy's gene expressions are influenced by up to 60% by the food they consume and the environment they live in. This gene expression influence is known as epigenetics and reflects the potential of genes to act physically and affect virtually every aspect of the dog's life.

Many dogs today live on processed food (dry food and heat-treated food), which results in the dog not being able to fully absorb the nutrients it needs. Apart from the fact that the dog's well-being can be affected by nutrient deficiency, there are also other challenges today for our family dog. Just as we humans can be influenced by modern environment, i.e. frequencies, chemicals, radiation, noise and stress, our dogs are also affected by this. This may be responsible for a dip in the dog's well - being as well as normal daily functions.

Two basic processes are essential for the dog's body to function optimally. Firstly, the quality of the new cells that form which allows the dog's body to repair itself. Secondly, the ability to optimize the enzyme processes that are responsible for all functions in the body. Because the body environment controls gene expression, it is extremely crucial to be able to produce optimized cells, which in turn produce optimized tissue, which in turn produces optimized organs and thus the whole organism - or in short an "Optimized dog".
The dog's enzyme processes are completely dependent on a constant supply of vitamins, minerals and amino acids so that they can function. The dog's nervous system is strongly affected by the environment, additives and frequency interference. All of these factors can contribute to a decrease in metabolic function (the body's ability to metabolize nutrients).

In order for the dog to reach its potential, it is important that these processes work at the highest level. Otherwise, less energy, poor rest, weakened immune system, poor concentration, fluctuating mood, general pain, greater risk of injury, etc. can be seen. If the body is in a low-optimal state for too long, this could lead to chronic health problems.

The "Optimized dog" program is designed to help highlight what can help enhance your dog's well-being and what it takes to restore balance so that your dog's genes and enzymes work optimally. With this report, you get a tailored plan to deal with these challenges, and thus, be able to optimize your dog's health and well-being.
However, it is important to be aware that this report is not an alternative to a vet, but can be a good complement.
If your dog is ill, it should, of course, be seen by a veterinarian.

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THE OPTIMIZE DOG & PUPPY REPORT HAS BEEN COMMEND BY VETERINARIANS BELOW:

EYAD ABU ASSAD, Medico Veterinarian, Italy

Robert Campbell, Retired Veterinary, Australian

Katherine Obrien, Veterinarian, United State of America

Anett Weber, Veterinarian, Denmark

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OPTIMIZED NUTRITION IS THE KEY TO WELLNESS

NUTRITIONAL FOOD SUPPORT & MAINTENANCE FOR DOGS & PUPPY'S.

- Optimized system functionality
- Improved wellbeing
- Enhanced Stamina
- Optimized growth potential
- Optimized weight and shape, coat and fur
- Intestinal fortitude

WHAT COULD BE STOPPING YOUR DOG FROM GETTING OPTIMIZED NUTRITION?

Nutrient Intake

Many soils are depleted of key nutrients. Fast growing plants from an inferior soil lack the nutritional value. So even a "healthy" diet may not provide them with enough nutrients.

Processed Foods

These foods have a very low nutritional value, known as empty calories or carbs. They could actually create a deficit of key nutrients for the body.

Convenience

We like convenience in foods but it comes at a cost. The convenient options often have very low nutritional value compared to natural foods.

Lifestyles

A lifestyle with high stress levels deplete the body of many nutrients and, when combined with other factors, leave many dogs malnourished of micro-nutrients.

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THIS REPORT IS ONLY VALID FOR THE NEXT 60-DAYS

Your next Optimize Report date is:

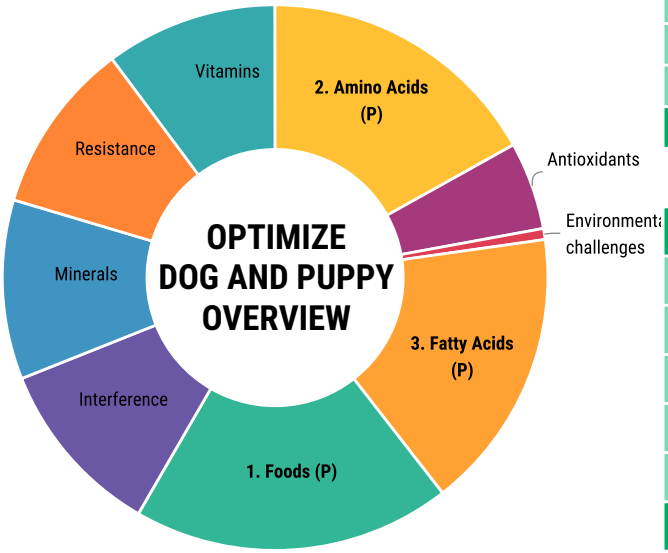
Book today with your provider at:

Phone:

Email:

With any regime change that supports wellness or performance, it is most beneficial to follow a course of reports.
Being optimized means staying in alignment with your epigenetic environment and adjusting your food and nutrient intake to meet your changing needs over time. We recommend that you do this every 60-days, as this is a natural cycle the body follows. Don't miss out and book your next report now based on the above date.

KEY OPTIMIZATION OVERVIEW



Foods to Avoid Summary	
Olives	Turkey
Blueberry	Parsnip
Artichoke	Crab
Honeydew	Herring
Watermelon	Shrimp

For full food avoid indicators see table on page 11.

Additives to Avoid Summary	
E 211 Sodium benzoate, benzoic acid	E 281 Sodium propionate, propionic acid
E 953 Isomalt	E 160 c Capsanthin, Capsorubin
E 954 Saccharin	E 297 Fumaric acid
E 102 Tartrazine	E 200 Sorbic acid
E 1410 Monostarch phosphate (modified starch)	E 948 Oxygen

For further information on food additives see page 11.

Category	Indicator	Information
Foods	Please refer to the foods tables on page 30 and 31 of the plan.	For full results see the chart on page 30.
Amino Acids	Glutamine. Citrulline. Asparagine. Taurine	For full results see the chart on page 21. For food sources refer to page 30.
Fatty Acids	Gamma Linoleic Acid - 6 (GLA). Eicosapentaenoic Acid - 3 (EPA)	For full results see the chart on page 17. For food sources refer to page 30.
Additives to Avoid	Please refer to the food additives table and link on page 12.	For full results see the chart on page 12.

The Key Indicators Chart

The larger the segment in the chart, the higher the epigenetic relevancy indicator, which means the item is more of a **Priority** for you to address with your dog. Lesser items are marked **Advisory** or **Consider** and no indication means low relevance. These are indicators of underlying issues, which you should consider addressing using the suggested nutritional food intake programs.

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YOUR DOGS IMMUNITY SYSTEM SUPPORT INDICATORS

Every dog's immune system varies dramatically based on diet, environmental pollutants and metabolic stressors. The indicators on this page are intended to help fortify or balance your dog's individual immune system. A personalized, nutritionally balanced diet is important to maintain or build a healthy and robust immune system.

An effective immune system can assist in protecting your dog from the worst effects of infection or environmental impacts. Boosting a dog's immune systems plays a role in vitality and wellbeing. Please consider concentrating on correcting each of the sections below. This chart is not diagnostic, please contact a veterinarian if in doubt.

Vitamins Markers	Vitamin A1	Vitamin B1	Vitamin B2	2	18+ Total Value High Support
	Vitamin B5	Vitamin B6	Vitamin B9		
	Vitamin B12	Vitamin C	Vitamin D3		
	Vitamin E	Vitamin K1			
Minerals Markers	Zinc	Selenium	Magnesium	1	
	Copper	Iron	Sulfur		
	Sodium	Chromium			
Amino Acids Markers	Isoleucine	Lysine	Glycine	2	13-17 Total Value Moderate Support
	Methionine	Serine	Cysteine		
	Tryptophan	Histidine	Glutamine		
	Asparagine				
Fatty Acids Markers	Docosahexaenoic Acid - 3 (DHA)	Gamma Linoleic Acid - 6 (GLA)	Arachidonic Acid - 6 (AA)	2	
	Alpha-Linolenic Acid - 3 (ALA)	Eicosapentaenoic Acid - 3 (EPA)			
Antioxidants Markers	Selenium	Vitamin C	Co-Enzyme Q10	0	0-12 Total Value Maintenance Support
	Vitamin E	Alpha Lipoic Acid	Superoxide Dismutase		
	Anthocyanidins	Carotenoids	Sulforaphane		
Environmental Stressors	EMF/ELFs	Chemicals and Hydrocarbons	Radiation	1	
	Toxic Metals				
Resistance Factors	Virus	Bacteria	Parasite	1	
	Fungus	Moulds/Spores			
			Total Value	9	

The above chart compares relevant immune data from the other pages. These are indicators of nutritional optimization only and not intended to be a diagnosis of any physical malfunction within any specific area. If you are concerned about the physical function of any of your dog's wellness systems processes, you should seek the help of a qualified veterinarian.

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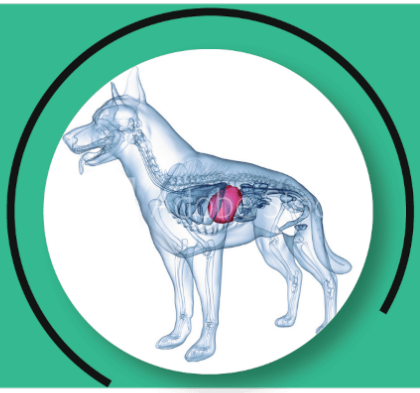
OPTIMIZE CANINE CIRCULATORY SYSTEM



Poor circulation reduces the ability of your dog's systems to transport nutrients and oxygen to where they are needed. You can support a dog's circulation with good nutritional food as outlined below.

Circulation can be supported by many nutrients and it's important to ensure that your dog receives this food balance daily. The chart below indicates which nutrients can be important to help optimize circulation. Remember that this is not a diagnosis of the function of a dog's circulatory system. If in doubt, please consult a veterinarian

Vitamins Markers	Vitamin A1	Vitamin B2	Vitamin B3	3	19+ Total Value High Support
	Vitamin B5	Vitamin B6	Vitamin B9		
	Vitamin B12	Vitamin K1	Vitamin C		
	Vitamin D3	Vitamin E	Biotin		
Minerals Markers	Calcium	Chromium	Iodine	1	
	Iron	Magnesium	Potassium		
	Sodium	Selenium			
Amino Acids Markers	Arginine	Alanine	Valine	1	13-18 Total Value Moderate Support
	Serine	Cysteine	Proline		
	Glutamine	Histidine	Lysine		
	Methionine				
Fatty Acids Markers	Docosahexaenoic Acid - 3 (DHA)	Gamma Linoleic Acid - 6 (GLA)	Linoleic Acid - 6	2	
	Alpha-Linolenic Acid - 3 (ALA)	Arachidonic Acid - 6 (AA)	Eicosapentaenoic Acid - 3 (EPA)		
Antioxidants Markers	Anthocyanidins	Alpha Lipoic Acid	Co-Enzyme Q10	1	0-12 Total Value Maintenance Support
	Vitamin C	Vitamin E	Carotenoids		
	Flavonoids	Selenium	Superoxide Dismutase		
Environmental Stressors	EMF/ELFs	Chemicals and Hydrocarbons	Radiation	1	
	Toxic Metals				
Resistance Factors	Virus	Bacteria	Parasite	1	
	Fungus				
			Total Value	10	

The above chart compares relevant immune data from the other pages. These are indicators of nutritional optimization only and not intended to be a diagnosis of any physical malfunction within any specific area. If you are concerned about the physical function of any of your dog's wellness systems processes, you should seek the help of a qualified veterinarian.

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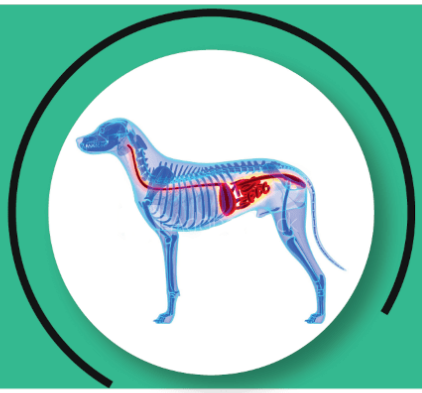
OPTIMIZE CANINE GUT SUPPORT INDICATORS



The unprecedented modernization taking place over the last three decades is confronting us with a massive increase in environmental pollutants. They have also iimpacted our dogs lives in many ways. One of the biggest effects is the stress caused to the intestinal tract and gut system. These two areas provide most of your dog's cellular energies and play a major role in their immune systems. The gut and intestinal tract are equally important to our memory and the brain's overall performance.
Below are some of the pointers which may be of assistance to optimized gut performance. This is not a diagnostic assessment and should not be taken as such. The more of the pointers that appear in the table below, the higher level of optimization of gut support may be required.

Vitamins Markers	Vitamin B2	Vitamin B5	Vitamin B6	2	17+ Total Value High Support
	Vitamin B9	Vitamin B12	Vitamin C		
	Vitamin D3	Vitamin K1	Vitamin K2		
Minerals Markers	Calcium	Chromium	Iron	1	
	Molybdenum	Magnesium	Manganese		
	Sodium	Selenium	Zinc		
Amino Acids Markers	Asparagine	Cysteine	Histidine	2	12-16 Total Value Moderate Support
	Isoleucine	Leucine	Lysine		
	Methionine	Phenylalanine	Glutamine		
	Threonine	Tryptophan			
Fatty Acids Markers	Docosahexaenoic Acid - 3 (DHA)	Gamma Linoleic Acid - 6 (GLA)	Arachidonic Acid - 6 (AA)	2	
	Alpha-Linolenic Acid - 3 (ALA)	Eicosapentaenoic Acid - 3 (EPA)	Linoleic Acid - 6		
Antioxidants Markers	Selenium	Vitamin C	Anthocyanidins	0	0-11 Total Value Maintenance Support
	Sulforaphane				
Environmental Stressors	Toxic Metals	Chemicals and Hydrocarbons	Radiation	1	
Resistance Factors	Virus	Bacteria	Parasite	1	
	Fungus				
			Total Value	9	

An indication that your dog may require nutritional support to optimize their Gut Stress is not a diagnosis that they have any issues or condition. This is not diagnostic and makes no claim that they have any disease, issues or conditions. If you are concerned about your dog's gut health, you should consult your veterinarian before starting a nutrition regime.

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OPTIMIZE COAT AND SKIN CONDITION

A dog's coat and skin reflects the nutritional diet they are fed. Most dog's coat conditions can be enhanced by weekly feeding the dog natural omega 3 found in Salmon, Sardines or other such items. Regular brushing of your dogs coat every few days, regardless of if they have long or short hair, promotes a shiny coat. Bathing the dog or puppy with a shampoo created for dogs is another grooming practice that may be conducted.

Vitamins Markers	Vitamin A1	Vitamin B2	Vitamin B6	3	15+ Total Value High Support
	Vitamin B9	Vitamin C	Vitamin E		
	Biotin	Inositol			
Minerals Markers	Zinc	Copper	Selenium	0	
	Sulfur	Sodium	Silicon		
Amino Acids Markers	Isoleucine	Lysine	Leucine	0	10-14 Total Value Moderate Support
	Methionine	Phenylalanine	Threonine		
	Tryptophan	Valine	Arginine		
	Histidine				
Fatty Acids Markers	Docosahexaenoic Acid - 3 (DHA)	Gamma Linoleic Acid - 6 (GLA)		1	
Antioxidants Markers	Co-Enzyme Q10	Vitamin C	Vitamin E	0	
	Selenium	Anthocyanidins			
Environmental Stressors	EMF/ELFs	Chemicals and Hydrocarbons	Radiation	2	0-9 Total Value Maintenance Support
	Toxic Metals				
Resistance Factors	Virus	Bacteria	Parasite	1	
	Fungus				
			Total Value	7	

The above chart compares relevant immune data from the other pages. These are indicators of nutritional optimization only and not intended to be a diagnosis of any physical malfunction within any specific area. If you are concerned about the physical function of any of your dog's wellness systems processes, you should seek the help of a qualified veterinarian.

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OPTIMIZE GROWTH INDICATORS




A dog's balanced nutritional diet is essential to maintain or build growth. Growing puppies or dogs falling behind in growth need a balanced nutritional diet to feed their body and energy needs.
It is, therefore, important for concerned pet owners to understand the role that certain foods play in the development of their dogs.
Nutrition is important at every age. All puppies and dogs require proper nutrients to stay healthy and strong in order to grow up to enjoy a robust and balanced life.
Below are the nutritional markers which can directly assist growth.

Vitamins Markers	Vitamin B2	Vitamin C	Vitamin E	0	16+ Total Value High Support
	Betaine				
Minerals Markers	Zinc	Copper	Selenium	1	
	Sulfur	Magnesium	Calcium		
	Sodium				
Amino Acids Markers	Isoleucine	Lysine	Leucine	1	11-15 Total Value Moderate Support
	Methionine	Phenylalanine	Threonine		
	Tryptophan	Valine	Arginine		
	Histidine	Cysteine	Glutamine		
	Betaine				
Fatty Acids Markers	Docosahexaenoic Acid - 3 (DHA)	Gamma Linoleic Acid - 6 (GLA)	Arachidonic Acid - 6 (AA)	2	
	Alpha-Linolenic Acid - 3 (ALA)	Eicosapentaenoic Acid - 3 (EPA)			
Antioxidants Markers	Selenium	Vitamin C	Anthocyanidins	0	0-10 Total Value Maintenance Support
	Sulforaphane	Anthocyanidins	Superoxide Dismutase		
	Alpha Lipoic Acid				
Environmental Stressors	EMF/ELFs	Chemicals and Hydrocarbons	Radiation	1	
	Toxic Metals				
Resistance Factors	Virus	Bacteria	Parasite	1	
	Fungus				
			Total Value	6	

An indication that your dog may require nutritional support to optimize is not a diagnosis that they have any issues or condition. This is not diagnostic and makes no claim that they have any disease, issues or conditions. If you are concerned about your dog's gut health, you should consult your veterinarian before starting a nutrition regime.

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FOOD RESTRICTIONS

ABOUT FOOD RESTRICTIONS

There are many different levels at which foods can effect a dog's wellbeing from the severe to the very mild, but all have the ability to affect the animal's wellness processes.

There are foods which your dog may be eating which show NO physical signs and symptoms of being a problem – but which might not support the body's needs, as they take up more energy to digest than the body gets in return. This puts pressure on the entire system and these foods are best restricted in the short term and up to 60 days.

ENERGY FLOW

When the dog's gut struggles against some foods ingestion, the body will end up using energy from another source in the body to digest and liberate key nutrients.

This process leads to a compensation process, which will leave another function unable to complete properly – this does not support the overall function. So, it is important not to provide foods which stress the overall status of the body.

Foods Restrictions	
Olives	Turkey
Blueberry	Parsnip
Artichoke	Crab
Honeydew	Herring
Watermelon	Shrimp

The food indicators list is from the epigenetic relevancy indicators and NOT a physical intolerance or allergy. Please continue to avoid foods that you know physically affect you. Please restrict these foods for a 60 day period.

Any indication in this report of an underlying food restriction does not relate to physical food allergies. For allergy advice, seek a professional veterinarian. **If you know they are ALLERGIC to foods, you must always avoid them.** Please refer to Food Restrictions page.

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FOOD ADDITIVE AVOIDANCE

Priority - Avoidance Recommended

Food Additives Indicators	
E 211 Sodium benzoate, benzoic acid	E 281 Sodium propionate, propionic acid
E 953 Isomalt	E 160 c Capsanthin, Capsorubin
E 954 Saccharin	E 297 Fumaric acid
E 102 Tartrazine	E 200 Sorbic acid
E 1410 Monostarch phosphate (modified starch)	E 948 Oxygen

Natural nutritional food choices inevitably lead to optimized animal wellbeing, unprocessed food often leads to a happier pet. Understanding how some food additives can affect the wellbeing of small animals may assist you in achieving long term wellness goals for your pet.

Below are some food additives that you may like to consider reducing or removing from your pets diet.

1. High fructose corn syrup (HFCS): It has been implicated in affecting poor cardiovascular response. Unfortunately, it is found in many popular human foods and also in animal snacks.

2. Aspartame: Is an additive often found in human and animal processed foods and considered to be an “excitotoxin” which overstimulates the neurons in the brain.

3. Monosodium glutamate: This is a hydrolyzed protein as well; it is used to enhance the taste of some animal foods and snacks.

4. Artificial coloring: They may cause involuntary physical responses and hyperactivity. Artificial colorings can be found in everyday pet foods.

5. A small animal’s gut can also be stressed due to the consumption of the following: White Flour, Sodium Nitrite, Sodium Tripolyphosphate, Propylene Glycol and Sodium Hexametaphosphate.

Please note: Always read pet food labels before purchasing processed food for your pet,
and consult your country's own animal food husbandry recommendations as well.
Always seek the advice of a professional veterinarian, when making nutritional and dietary changes for your pet.

An indication in the overview chart of any underlying issues and/or the matching of any symptoms on this page are is a physical diagnosis of deficiency or associated illness. Always seek professional veterinarian advice when making nutritional and dietary changes for your dog.

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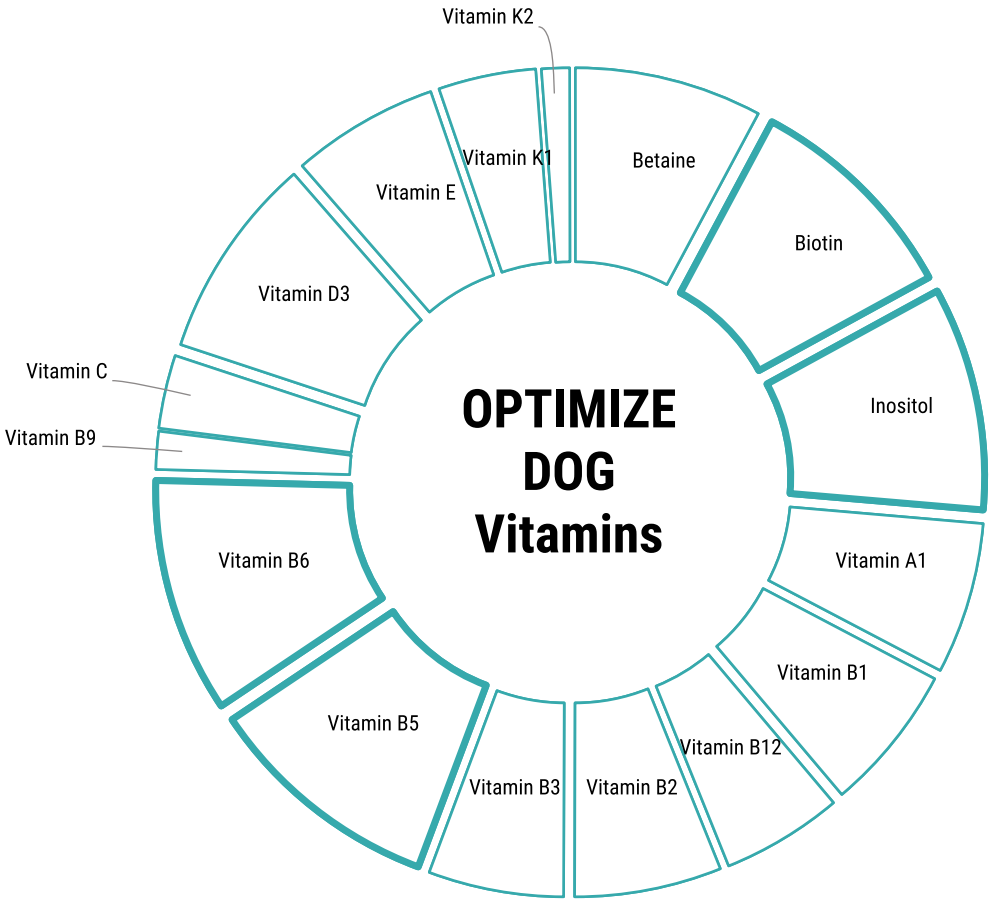
VITAMINS INDICATORS

Consider - Increase Intake



Category Indicator Chart

The above chart provides you with an overview of the Vitamin indicators which are specific to your dog. If this category is marked with a (Priority, Advisory or Consider), then these are items which you might wish to address through your dog's nutritional food regime.

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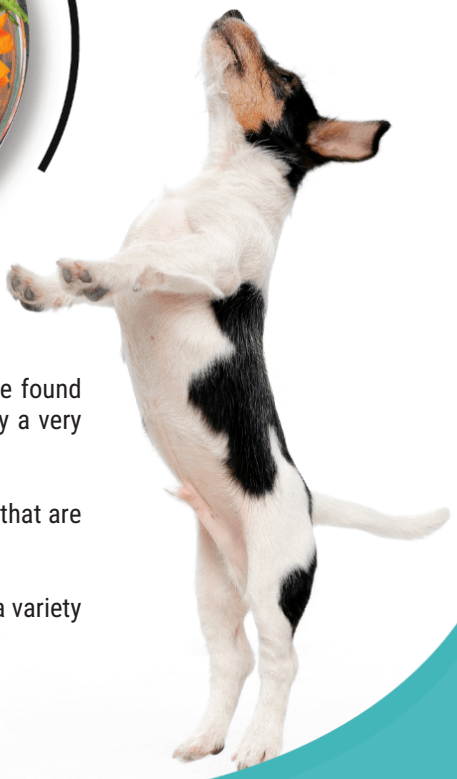
VITAMINS



ABOUT VITAMINS

Vitamins are organic compounds that are important in supporting life. Many vitamins can be found naturally in food that your dog's body needs for growth and maintenance. Vitamins also play a very important role in supporting your dog's overall wellbeing.

Natural foods containing vitamins improve absorbability, which enables metabolic processes that are only possible with their presence.

By varying the nutritional foods you supply to your dog, you are potentially helping to supply a variety of vitamins needed to optimize your dog's wellbeing.

For more information refer to page 33

HOW VITAMINS SUPPORT optimize dogs

Many processes in the dog's body require a variety of vitamins in order to function at their optimum level. Vitamins are a key part in the enzyme functionality, which are the drivers behind all of your dog's body metabolic processes. Your dog needs a wide variety of vitamins to help support and maintain the myriad of underlying mechanisms, which will in turn support optimized wellness.

The best source of vitamins for your dogs are from the foods they eat, where the vitamins are present with other nutrients which work synergistically to support your dog's wellness.

VITAMIN SUPPORT FOODS

- Kale
- Carrot
- Livers
- Chicken
- Fresh Salmon
- Fish oil
- Eggs

**There are many other foods but these are some of the common examples.*

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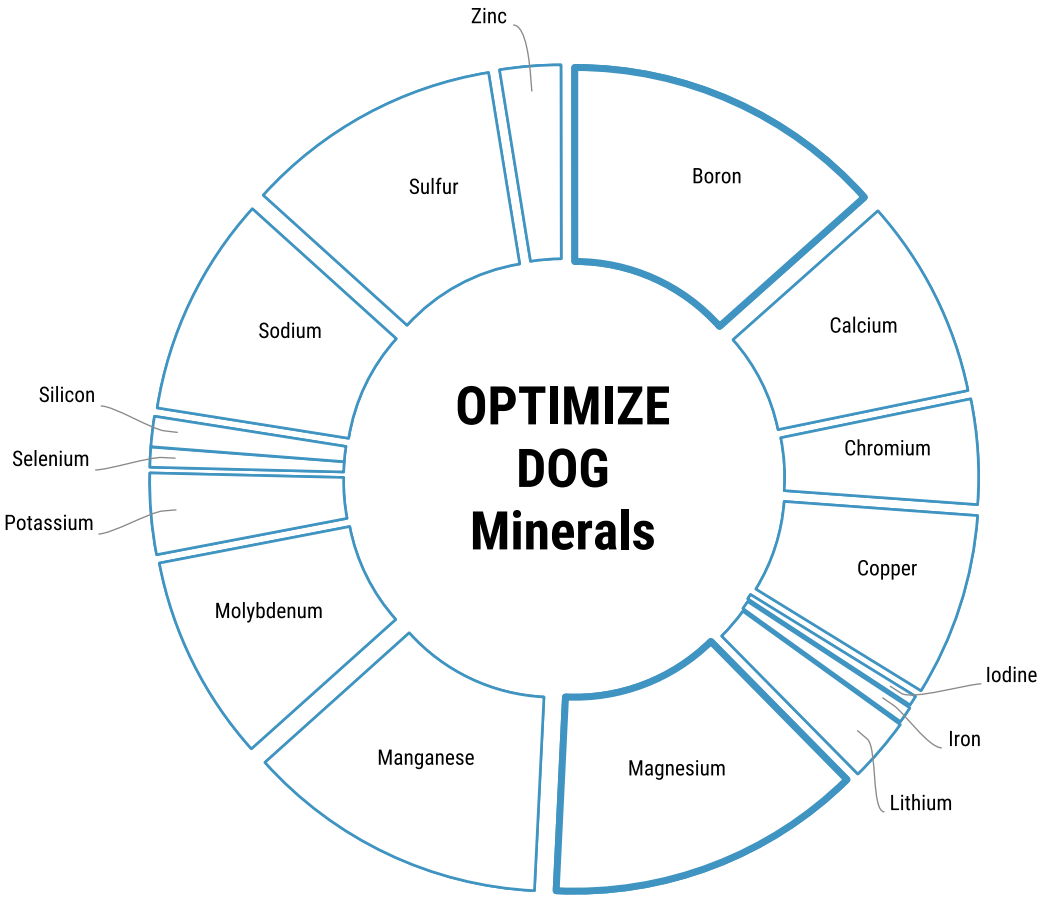
MINERALS INDICATORS

Consider - Increase Intake



Category Indicator Chart

The above chart provides you with an overview of the mineral indicators which are specific to your dog. If this category is marked with a (Priority, Advisory or Consider), then these are items which you might wish to address through your dog's nutritional food regime.

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MINERALS

ABOUT MINERALS

Minerals are key nutrients which are found in many parts of your dog's body; for instance, calcium and magnesium are necessary to maintain bones, nails and teeth. Also, calcium and phosphorus play an important role in your dog's skeleton which supports the body and the musculoskeletal system. Strong bones benefit the dog's build and movement.
Many functions in your dog's body are supported by a variety of minerals such as the macro minerals phosphorus, calcium, sodium, magnesium, potassium, chloride, and sulfur and the micro minerals r-copper, zinc, iodine, chromium, manganese, selenium, and fluorine.

For more information refer to page 34

HOW MINERALS SUPPORT Optimize Dogs

Many processes and structures in your dog's body require minerals in order to function at their optimum level. Minerals are a key part in the enzyme functionality which are the drivers behind all of the body's metabolic processes. They also play a role in structure, muscle action and nerve transmission. Your dog needs a wide variety of minerals to help support and maintain the myriad of underlying mechanisms, which will in turn support optimized Wellness.

MINERAL SUPPORT FOODS

- Green Leafy Vegetables
- Fish
- Poultry
- Shellfish
- Red Meats
- Bones
- Kidneys
- Kale
- Kelp
- Eggs

**There are many other foods but these are some of the common examples.*

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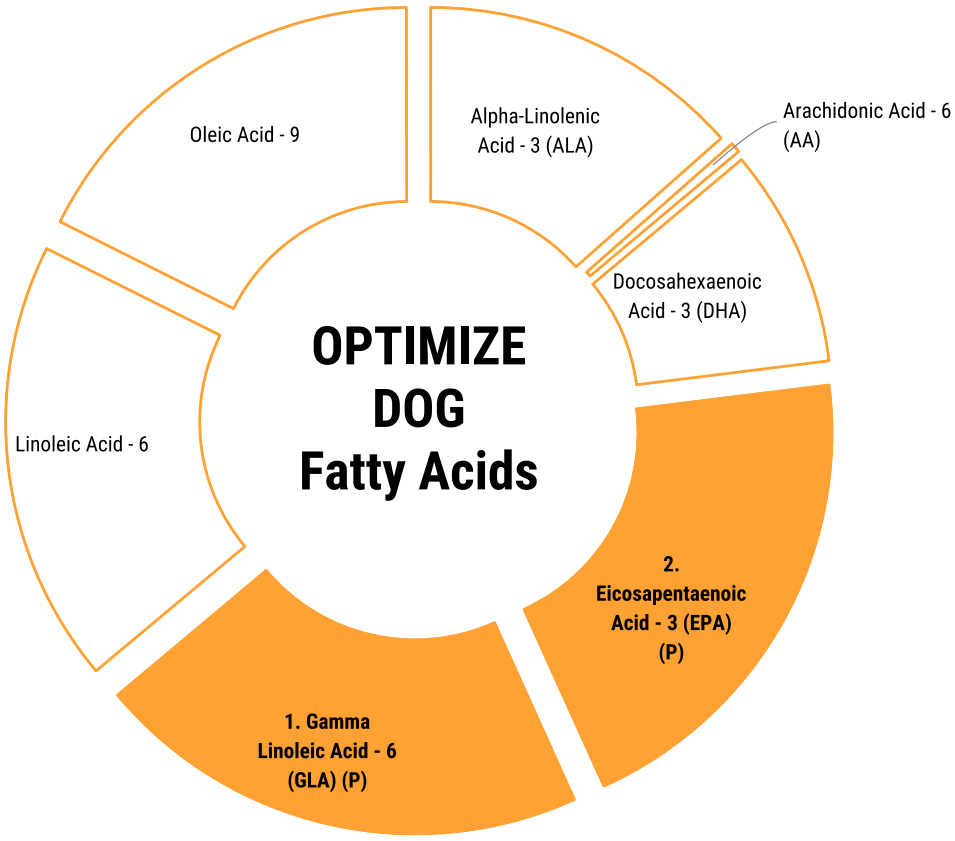
FATTY ACIDS INDICATORS

Priority - Increase Intake



Category Indicator Chart

The above chart provides you with an overview of the EFA indicators which are specific to your dogs. If this category is marked with a (Priority, Advisory or Consider), then these are items which you might wish to address through your dog's nutritional food regime.

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FATTY ACIDS

ABOUT FATTY ACIDS

Fatty acids are an extremely important element for all dogs as they are unable to produce fatty acids themselves.
Fatty acids are helpful to optimize the skin, fur and growth. Omega-6 and omega-3 fatty acids influence the metabolism positively, while research is indicating that omega 3 assists in the cognitive functionality of older dogs.

The amount of Fatty Acids required depend on the dog's age and lifestyle; for instance growing puppies require more DHA omega 3 than adult dogs. In this case, the DHA omega three is abundant in marine life.

For more information refer to page 35

HOW FATTY ACIDS SUPPORT Optimize Dogs

Many processes in your dog's body require EFAs in order to function at their optimum level. EFAs are a key part in supporting the cell membranes, brain and nervous system of the body. Other regulatory processes require EFAs and they have protective qualities. Your dog needs a wide daily intake of EFAs to help support and maintain the myriad of underlying mechanisms which will in turn support optimized Wellness.

FATTY ACID SUPPORT FOODS

- Fresh Salmon
- Primrose oil
- Fish oil
- Sardines
- Shell Fish
- Lean meat

**There are many other foods but these are some of the common examples.*

An indication in the overview chart of any underlying issues and/or the matching of any symptoms on this page is not a physical diagnosis of deficiency or associated illness. Always seek professional veterinarian advice when making nutritional and dietary changes for your dog.

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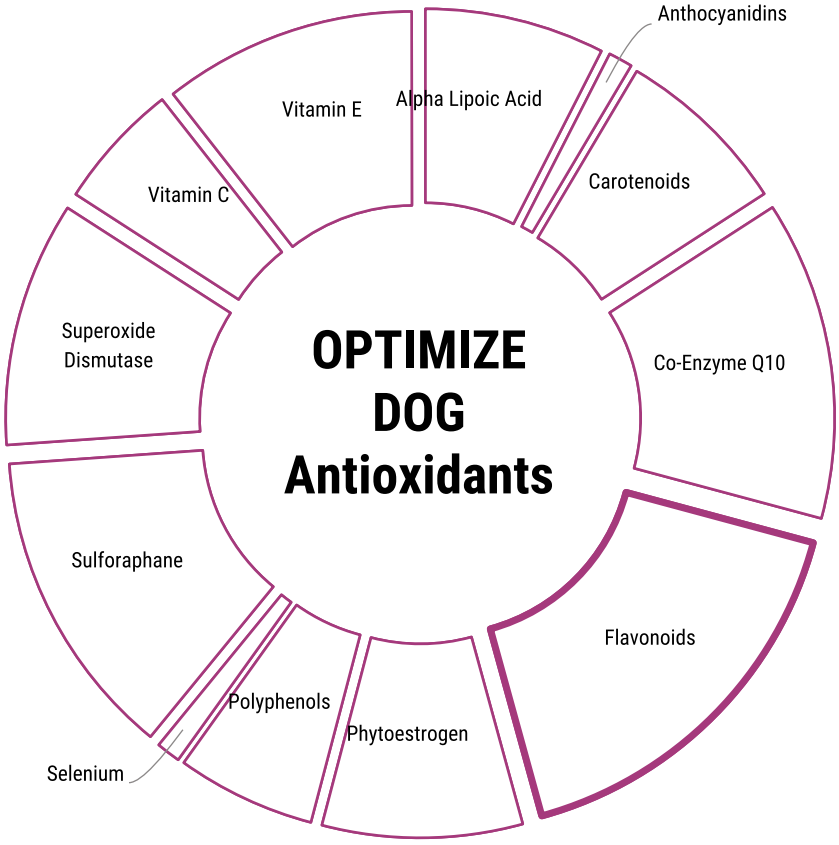
ANTIOXIDANTS INDICATORS

Consider - Increase Intake



Category Indicator Chart

The above chart provides you with an overview of the Antioxidant indicators which are specific to your dog. If this category is marked with a (Priority, Advisory or Consider), then these are items which you might wish to address through your dog's nutritional food regime.

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ANTIOXIDANTS

ABOUT ANTIOXIDANTS

Antioxidants play a major role in a dog's wellbeing as they are part of your dogs detoxification system. They are known to protect your dog's body from cell stress caused by free radicals.
Free radicals can be created by a polluted environment containing: electro magnetic frequencies, cigarette smoke, ozone, pesticide or exhaust fumes.
Antioxidants also assist in the control of free radicals donated from a poor diet or when your dog is stressed. Therefore, a natural dietary source of antioxidants is essential for your dog to maintain wellbeing and a robust immune system.

For more information refer to page 36

HOW ANTIOXIDANTS SUPPORT Optimize Dogs

Our dog's body produce a lot of electron-depleted, free oxygen ions and other by-products, which can lead to oxidative stress. Anti-oxidants are a key part in the processes which support the body in dealing with these issues. Your dog needs a wide variety of antioxidants to help support their body to deal with oxidation and which will, in turn, support optimized Wellness.

ANTIOXIDANT SUPPORT FOODS

- Peppers
- Blueberries
- Cranberries
- Strawberries
- Green beans
- Spinach
- Broccoli
- Carrots
- Salmon
- Kelp

**There are many other foods but these are some of the common examples.*

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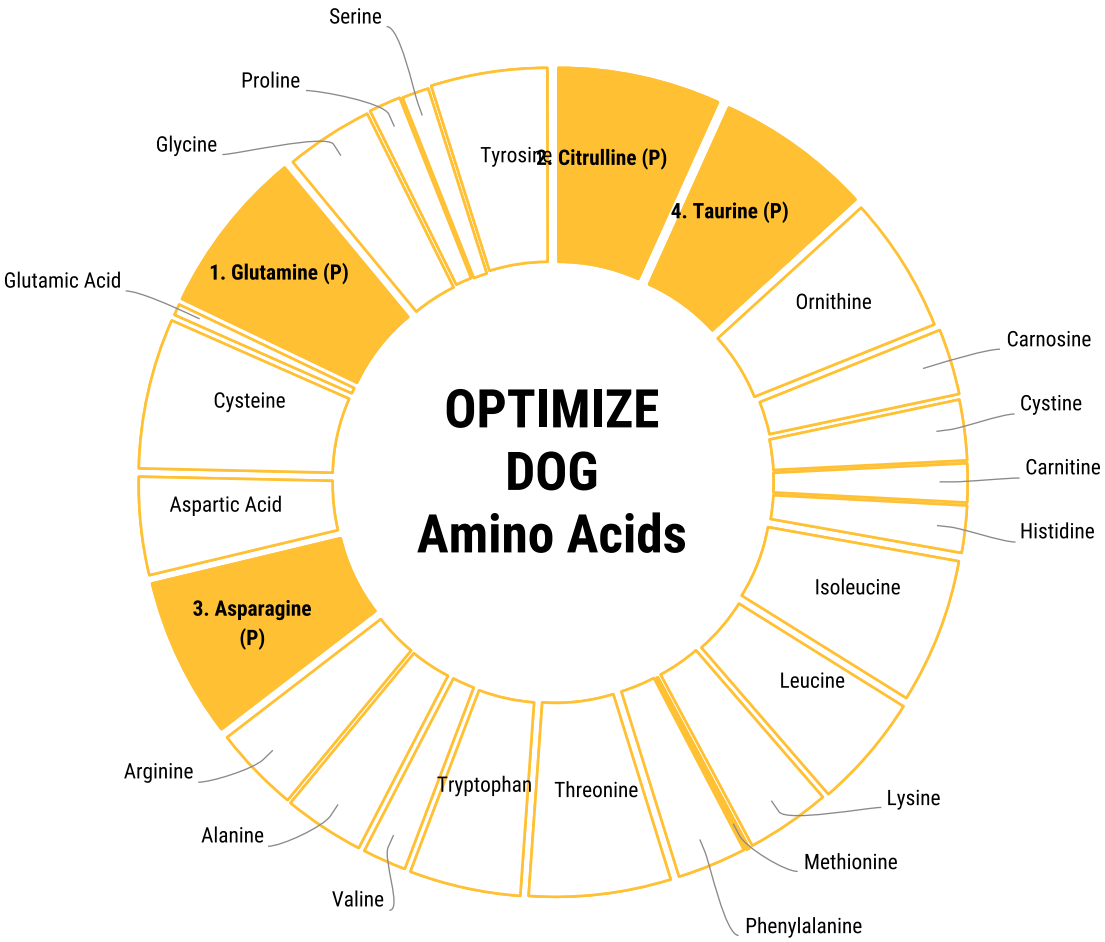
AMINO ACIDS INDICATORS

Priority - Increase Intake



Category Indicator Chart

The above chart provides you with an overview of the Amino Acid indicators which are specific to you. If this category is marked with a (Priority, Advisory or Consider), then these are items which you might wish to address through your dog's nutritional food regime.

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AMINO ACIDS

ABOUT AMINO ACIDS

Amino acids are key elements that help proteins build tissue structures, enzymes, cells, antibodies and so much more. From head to tail, they are determining building blocks that support your dog's body.

Your dog's body, however, naturally produces only 13 of the 23 amino acids, the other 10 have to come from the food your dog consumes.

If certain amino acids are lacking, this can impair the wellbeing of your dog by reducing their immune system as well as impacting their energy levels.

Ten of the most important Amino Acids are arginine, histidine, isoleucine, leucine, lysine, methionine, phenylalanine, threonine, tryptophan and valine.

For more information refer to page 37

HOW AMINO ACIDS SUPPORT Optimize Dogs

Many processes in the body are supported by amino acids in order to function at their optimum level. Amino acids are a key part in the enzyme processes and the protein building which your dog's body needs for everyday maintenance. Your dog needs a wide variety of amino acids to help support and maintain the myriad of underlying mechanisms which will in turn support optimized Wellness.

AMINO ACID SUPPORT FOODS

- Poultry
- Fresh Fish
- Shellfish
- Egg
- Red Meat
- Liver

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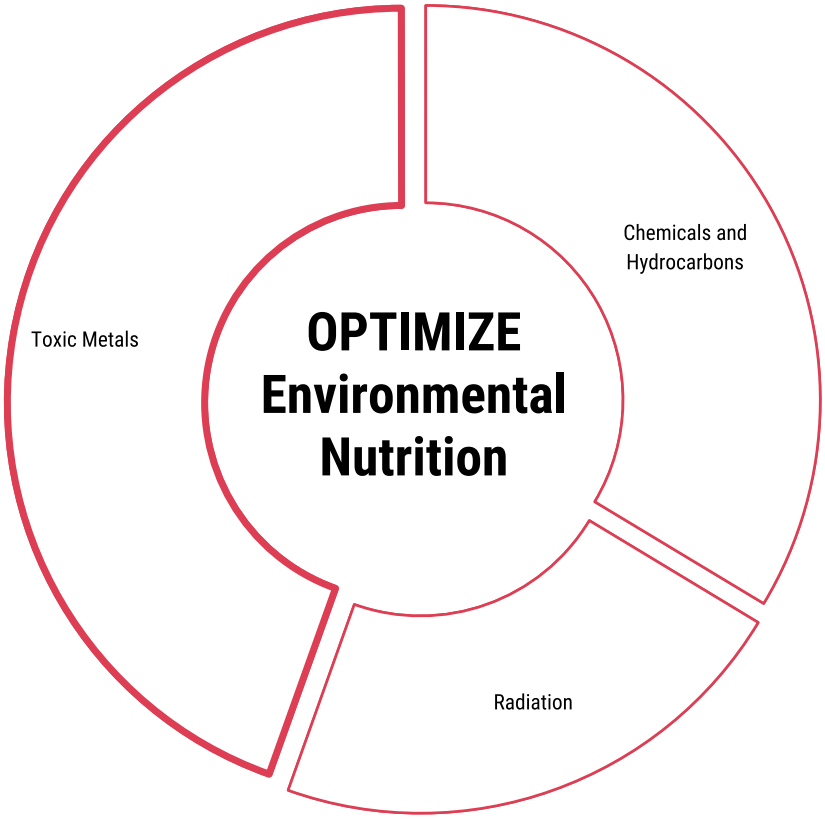
ENVIRONMENTAL CHALLENGE INDICATORS

Consider - Reduce Load



Category Indicator Chart

The above chart provides you with an overview of the Toxin indicators which are specific to your dogs. If this category is marked with a (Priority, Advisory or Consider), then these are items which you might wish to address through your dog's nutritional food regime.

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ENVIRONMENTAL CHALLENGES

ABOUT CLEANSING FOODS

Our environment has changed dramatically since the industrial revolution and one of the biggest changes has come about in the area of man-made pollutants. Dogs can accumulate many influences which are not well tolerated by their body and which they should excrete through their body's natural elimination processes. However, these processes were not designed to cope with the amount and variety that they are now required to. This requires extra support from their diet.

Toxic metals, radiation, and chemicals can affect your dog's body in dramatic ways. While the true detrimental effect is on our dog's overall health, identifying and ridding the body of these influences is important and should be advised by a veterinarian.

BALANCING ENVIRONMENTAL EXPOSURES

The body has systems which are designed to help it cleanse itself of accumulated waste. Certain foods can support the systems which carry out this function and ensure that they do not get over burdened. Your dog has organs and systems which can assist with your help. Your dog needs a wide variety of foods to help support and maintain the myriad of underlying cleansing mechanisms, which will in turn support optimized Wellness.

CLEANSING SUPPORT FOODS

- Poultry
- Red Meat
- Liver
- Probiotics
- Seaweed

Small amount of:

- Green leafy vegetables
- Broccoli

If there are foods recommended for you, see the tables on page 31.

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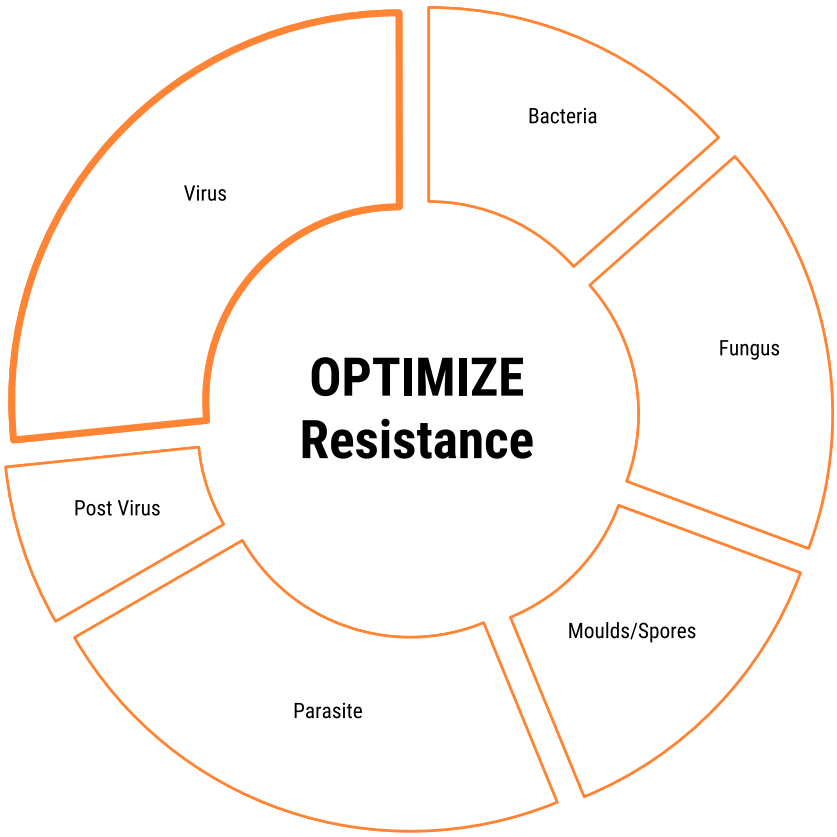
RESISTANCE INDICATORS

Consider - Reduce Load



Category Indicator Chart

The above chart provides you with an overview of the Microbiology indicators which are specific to your dog. If this category is marked with a (Priority, Advisory or Consider), then these are items which you might wish to address through your dog's nutritional food regime.

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RESISTANCE FOODS

ABOUT RESISTANCE FOODS

On a daily basis, your dog's body is under attack from air and water-borne micro-organisms. These can weaken the dog's ability to defend themselves and may also result in a generalized infection.
Whereas in the intestine, some micro-organisms are welcomed to assist in your dog's digestive and defense functions. Your dog has natural processes which are designed to enable them to resist these attacks and there are many foods which can support their natural ability to defend against these invaders. A specialist veterinarian can treat or alleviate these issues.
Nevertheless strengthening your dogs natural resistance and optimizing their immunity system can assist in fighting these foreign invaders.

KEEPING OUR RESISTANCE STRONG

Your dog's body has an entire system dedicated to naturally resisting outside invaders and providing good protection to their cells and organs.

This system requires a good overall and balanced nutritional intake to support it and help maintain all aspects of defense. There are other certain foods which can actively boost the system and help the body produce more elements which can resist invaders.

RESISTANCE SUPPORT FOODS

- Fish Oil
- Pro biotics
- Spirulina
- Barley grass
- Coconut oil in small amounts

For specific foods that maybe recommended for you see page 31.

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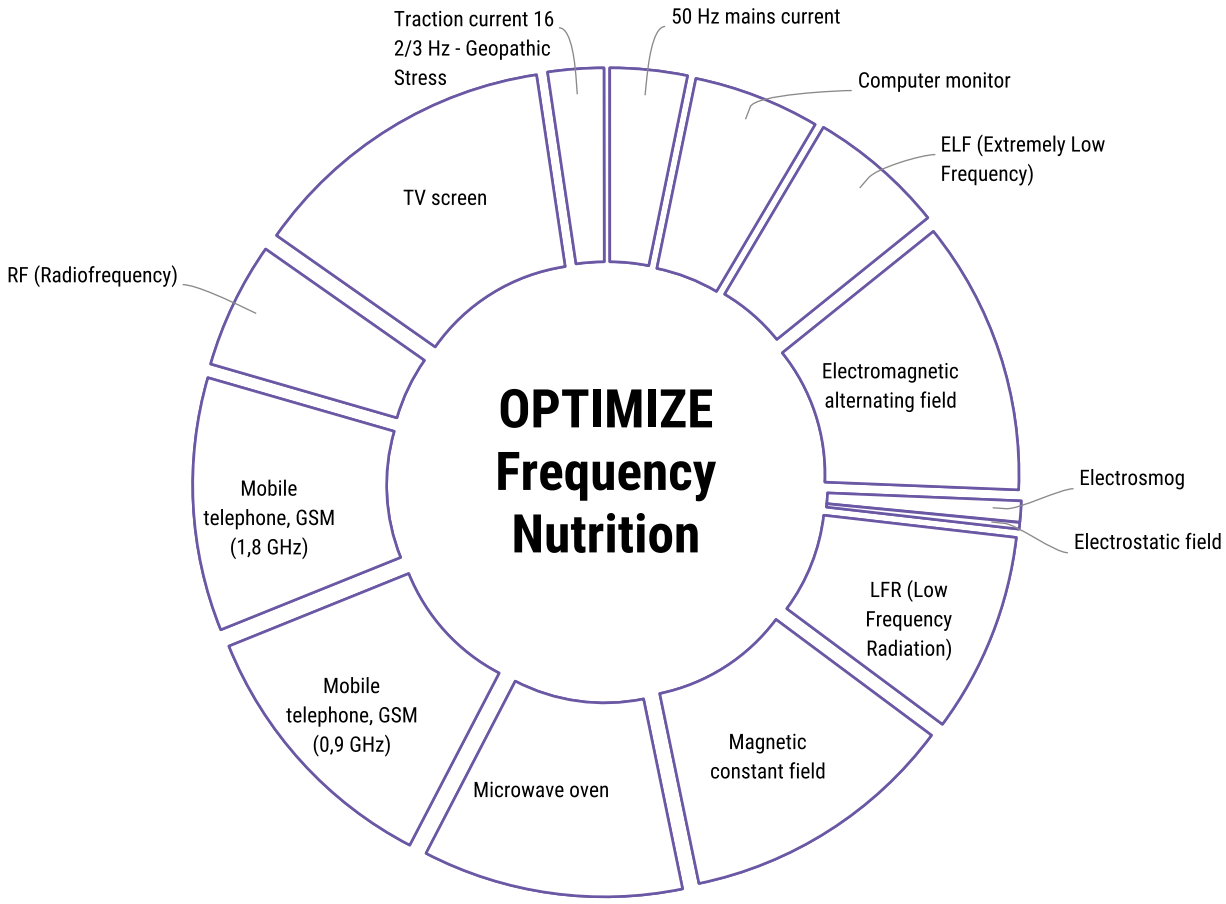
FREQUENCY INTERFERENCE INDICATORS



Category Indicators Chart

The above chart provides you with an overview of the Frequency Interference indicators which are specific to your dog. If this category is marked with a (Priority, Advisory or Consider), then these are considered items which you might wish to address through your dogs nutritional food regime.

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FREQUENCY INTERFERENCE

ABOUT INTERFERENCE

There are many forms of natural frequencies, including visible light or ultra-violet; even the body and its cells have a very weak frequency field.

Modern modulations of frequencies appear not to be very compatible with the body's own fields. This can make processes on the cellular level incoherent which could affect wellness.

These factors can interfere with everyday communication within your dog's body and they should be eating a wide variety of foods which can support and maintain a normal function and energy field.

REDUCE EXPOSURE TO FREQUENCY INTERFERENCE

As of yet, we do not fully understand the effects that our modern electrical environments are having on our wellness processes. However, it is clear that there are some effects and that it would be wise to start introducing foods which can help support the body and maintain systems which may come under pressure from the electrical appliances which we use on a daily basis, both at home and work. Structured water may support cellular communication and help conserve energy in the system.

INTERFERENCE SUPPORT FOODS

- Spirulina
- Vitamin D3
- Curcumin
- Essential Fatty Acids
- Calcium
- Melatonin
- B Vitamins
- Sulphur
- Pro biotics

See page 31 for specific foods

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60 DAY OPTIMIZE PLAN

THIS REPORT IS ONLY VALID FOR THE NEXT 60-DAYS

Your next Optimize Report date is:

Book today with your provider at:

Phone:

Email:

Being optimized means staying in alignment with your epigenetic environment and adjusting your food and nutrient intake to meet your changing needs over time. We recommend that you do this every 60-days, as this is a natural cycle the body follows. Don't miss out and book your next report now based on the above date.

Step 1

START Day 1

The first and easiest step to optimization is to restrict foods which might be causing stress to your dog's digestive or immune system. Dealing with some foods can drain the body's energy resources and stop the absorption of nutrients which are crucial to enzyme and metabolic function. See the table below for foods that you should restrict for a minimum of 60-days.

Olives	Blueberry	Artichoke	Honeydew	Watermelon
Turkey	Parsnip	Crab	Herring	Shrimp

Step 2

START Day 1

The second step of optimization is to avoid Environmental challenges, Interference indicators and food additives, which could be compromising your dog's enzyme function through key nutrient depletion and contributing to poor cellular expression. Use the links below to download documents which will indicate common sources of these so that they can easily avoid them.

CLICK Here for more EMF/ELF Information

CLICK Here for more Toxins Information

CLICK Here for more Food Additives Information

Step 3

START Day 1

Step 3 of the optimizing process is to ensure that your dog is absorbing enough nutrients from the foods they are eating in order to fully support all of the enzymes processes in the body. A good quality systemic enzyme can support the breakdown of foods in the stomach so that nutrients can be readily released for the body to process and use. A natural, multi-strain probiotic will further assist with the breakdown and absorption of nutrients from the food your dog eats and ensure that the body's daily nutritional needs are supported.

Step 4

START Day 1

The next step for optimization is to ensure that the quality of your dog's drinking water will support their body's need for hydration and waste removal and detoxing from EMFs. Water containing high levels of toxins (typical tap water) cannot be readily used by the body for its key functions. Ensure that your dog have a regular source of good quality drinking water and drink 1 to 2 liters daily.

Step 5

START Day 30

The next step for optimization is to increase your dog's dietary intake of the foods which will help address the priority and advisory nutritional indicators highlighted in their report. This will help you to meet your dog's nutritional needs and all around enzyme and metabolic functions, thereby supporting their wellness. See table Step 5 on page 29 for foods recommended for your dog.

Step 6

START Day 40

The final step of the Optimize Dog Plan is to support your dog in dealing with the Environmental Challenges or Resistance and Interference indicators which could be contributing to poor cellular expression and metabolic function. See the table on page 29 for the specific foods and recommendations suggested for them.

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60 DAY OPTIMIZE NUTRITION FOOD RECOMMENDATIONS

Optimize Indicator (STEP 5 - Nutrition)	Suggested Food Sources Day 1-60 (introduce as many foods as you can, at least 2 for each indicator)
Glutamine	Eggs, chicken -no bones, fresh haddock, rabbit, goose, beef, shellfish - in moderation, fresh salmon, lamb, pheasant, veal, turkey, pig
Citrulline	Meat - all types, fresh fatty fish such as fresh mackerel, fresh salmon and fresh sardines
Asparagine	Eggs, mussels, pigs, shrimp, pheasant, goose, fresh sardines, chicken -no bones, seafood, fresh salmon
Gamma Linoleic Acid - 6 (GLA)	Hemp seed oil, giant evening primrose oil (always cold-pressed oils in moderations), chicken -no bones, turkey, eggs, beef, fresh cod, fresh salmon, barley grass
Eicosapentaenoic Acid - 3 (EPA)	Fresh mackerel, fresh salmon, fresh sardines, flaxseed oil (always cold pressed and in moderations), cod liver oil (small amounts), seaweed
Taurine	All types of meat, fresh fish, eggs
Vitamin B5	Fresh trout, fresh salmon, fresh sole, liver from all animals, kidneys from all animals, heart from all animals, eggs, rabbit
Vitamin B6	Beef, liver from all animals, crayfish, fresh salmon, shrimp, duck, goose, pheasant, chicken -no bones
Flavonoids	Supplements
Boron	Mussels, all types of fresh fish, shellfish - in moderation
Inositol	Turkey, liver from all animals, kidneys from all animals, heart from all animals, cod, mackerel, halibut, plaice, eggs
Magnesium	Mussels, shellfish - in moderation, eggs, fresh salmon, fresh sardines, pork, chicken -no bones, rabbit, lamb, fresh fish, rabbit
Biotin	Egg yolk, cooked cauliflower

If you find adding the suggested foods to your dog's diet difficult, then you can choose to supplement the diet with nutritional supplements. Supplementation is not a replacement for eating a balanced and healthy diet but can be a way of helping to increase your dog's intake of specific nutrients or nutrient groups. When taking supplements for Environmental Challenges and Resistance Indicators support, you should seek the advice of a qualified veterinarian professional who can advise you on the products and processes involved.

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60 DAY OPTIMIZE NUTRITION FOOD RECOMMENDATIONS

Optimize Indicator (STEP 6 - Cleansing and Resistance)	Indicator	Suggested Food Sources Day 30-60 (introduce as many foods as you can, at least 2 for each indicator)
Resistance Foods	Virus	Elderberry, fermented foods, ginger, cooked broccoli
Environmental Foods	Toxic Metals	Wheatgrass (in moderations), barleygrass (in moderations), chlorella, probiotics

Optimize Indicator (STEP 6 – Frequency Interference)	Suggested Food/Supplement Sources
Interference (Calcium Day 1-60)	Meat bones from cows, fresh sardines, eggs, fresh fish, seafood
Interference (Water Day 1-60)	Fresh water, twice a day
Interference (Essential Fatty Acids Day 1-60)	Fresh mackerel, fresh salmon, fresh sardines, flaxseed oil (always cold pressed and in moderations), cod liver oil

If you find adding the suggested foods to your dog's diet difficult, then you can choose to supplement the diet with nutritional supplements. Supplementation is not a replacement for eating a balanced and healthy diet but can be a way of helping to increase your dog's intake of specific nutrients or nutrient groups. When taking supplements for Environmental Challenges and Resistance Indicators support, you should seek the advice of a qualified veterinarian professional who can advise you on the products and processes involved.

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Gut Support

The Gut and the Immune system

We could consider a dog's Gut system as a life supporting garden which has both good and bad vegetation. The dogs performance relies on optimizing and balancing the gardens good vegetation and control of the unwanted over growth. A dog's gut consists of trillions of good microbial bacteria which assists in breaking down and converting the foods we consume. The overgrowth consists of millions of pathogens, resulting in a loss of microbial diversity. This is often caused by toxins, food stressors and pollutants such as heavy metals.

Other factors which are important for optimizing your gut systems, or that can be reflected in poor gut function, could include poor exercise, an unbalanced diet, or many toxic environmental factors combine to influence the dogs Gut and therefore their immune and brain systems.
A dog's stool characteristics can be directly related to gut health.

IN OPTIMIZING A CANINE'S GUT PERFORMANCE, WE NEED TO CONSIDER

- Reducing Gut Toxic Stress levels.
- Enhancing Sleep patterns.
- Avoiding underlying food intolerances, which can stress your dog's own gut flora balance.
- Increase the dog's consumption of both pre and probiotic foods.
- Improving the dog's water quality consumption.
- Reducing the amount of processed foods consumed daily.
- Avoiding chemicals and toxins that could be absorb through unwashed vegetables.
- Reducing the chemical agents found in some foods.
- Reducing environmental factors such as water-pollutants and the air they breathe.
- Reducing Electro Magnetic frequencies and Geopathic stress factors.
- Fatigue and excessive panting, particularly in cold temperatures, can trigger microbial imbalances that increase the susceptibility of stress-related diarrhoea.

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What Nutrients Does Your Dog Need for Their Skin and Coat Wellbeing?

Your dog's coat, skin and hair play an important role in keeping your puppy or dog comfortable and happy. Nutrients like protein, fat, vitamins and minerals can all impact your dog's skin and coat health. Your dog's coat is made up almost entirely of protein, therefore, if a canine's diet does not contain enough protein, your dog's hair might fall out or become dry, weak and brittle. Maintaining a healthy high-fat diet reduces the risk of a canine's coat becoming stressed. Likewise, their skin is made up of tightly packed flat cells with tough membranes made of proteins and fats. Without proper amounts of these nutrients, the cell membranes can weaken, allowing water to escape and bacteria and viruses to enter more easily.

Essential Amino Acids

Proteins can be found in both animal and plant sources. Animal-based proteins, include all of the essential amino acids that dogs require, whereas plant-based proteins may be deficient in some key amino acids.

Fatty Acids

Fatty acids are integrated into skin cells from fats contained in both animal and plant-based components. Linoleic acid, in particular, is essential for the skin and coat health of dogs. Dogs with insufficient linoleic acid may develop a dull, dry coat, hair loss, oily skin or skin inflammation.

Vitamins and Minerals

Vitamins and minerals are necessary for your dog's skin and coat to be healthy. The best method to offer these nutrients is to provide them a complete and balanced diet rich in critical vitamins and minerals.

Changes in a Dog's Coat Condition

Changes in food can affect your dog's coat and skin, but the most typical causes are the seasons of the year and the dogs age, as well as environmental variables like Toxins. As the temperature drops, most dogs develop a thick coat to help keep the heat in and the cold out. They shed their thick, hefty coat as the temperature warms. Most puppies are born with soft, fluffy hair but, as they grow older, their hair becomes coarser. A change in coat condition or hair loss in pregnant or nursing dogs is also possible. In addition, just like humans, a dog's hair may thin down and grow coarser and white as they age.

Grooming

Regular brushing every few day is essential, regardless if they have long or short hair. Bathe your puppy or dog only with a canine approved shampoo.

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Nutrition Information

VITAMINS

• **Inositol** - plays a role in helping a dog's liver process fats as well as contributing to the function of muscles and nerves. It promotes the growth of hair, contributes to the function of muscles and nerves and has a calming effect. It has been known to reduce cholesterol levels.
• **Vitamin A** - is responsible for maintaining a dog's healthy eyesight and boosts their immune function; it can also promote body cell growth.
• **Vitamin B1** - is responsible for a dog's energy and their carbohydrate metabolism and activates ion channels in neural tissues.
• **Vitamin B2** – is important for a dog's body growth, red blood cell production, aids in the release of energy from proteins and supports the absorption of amino acids and carbohydrates in their body.
• **Vitamin B3** - plays a role in supporting a dog's metabolism of carbohydrates and proteins. In addition, it also helps to maintain a good digestive system.
• **Vitamin B5** – assists a dog's energy metabolism
• **Vitamin B6** - supports amino acid metabolism and may also help reinforce bladder wellness.
• **Vitamin B7** – Biotin helps to maintain a dog's healthy skin, shiny coat and strong nails. It has also been known to boost the Liver and nervous functionality, sustain their brain function as well as boost energy and reduce mood swings.
• **Vitamin B9** – plays a part in a dog's important nutritional diet as it supports the growth of red blood cells in a dog and assists circulatory wellbeing.
• **Vitamin B12** – is needed as part of the nervous system and brain function, as well as for the formation and growth of blood cells. It plays an important part in intestinal, liver, and kidney wellbeing.
• **Vitamin C** - enables a dog to metabolize collagen which supports ligaments, tendons, organs, muscles, and bones. It also assists in cognitive ageing and may reduce inflammation created by oxidization.
• **Vitamin D** – is essential as it is part of the immune system; it can also assist the absorption of calcium and phosphorous.
• **Vitamin E** – assists in fighting against oxidative stress. It is necessary for fat metabolism and cell functionality.
• **Vitamin K** - boosts blood wellness and also promotes bone and health development.

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Nutrition Information

MINERALS

• **Calcium** - is an essential mineral that is necessary for a dogs normal bone development, as well as numerous metabolic functions. It is also essential for the teeth and blood, as well as controlling the passage of fluids through cell walls.
• **Chromium** has been known to improve blood sugar metabolism, blood lipid concentrations and reduce body fat.
• **Copper** - is used in a dog's diet to assist the formation of red blood cells, skin pigmentation and supports growth.
• **Iodine** - is needed for a dog to help with hormone synthesis, growth and development of puppies and to regulate metabolic rates.
• **Iron** - is one of the most necessary minerals for dogs. It has many functional roles, including transporting oxygen throughout the body. It also helps strengthen the immune system.
• **Magnesium** - maintains muscle contraction, cellular functions, nerves, acid balance, fluid balance, and combines with calcium to strengthen skeletal conditions.
• **Manganese** - ensures the quality of bone and cartilage while playing a significant role in the mitochondria function.
• **Molybdenum** - is an essential mineral that activates enzymes and is known to assist in detoxification.
• **Phosphorus** - like calcium, it is an essential mineral that is necessary for a dogs normal bone development. It also has numerous metabolic functions including assistance in controlling passage of fluids through cell walls.
• **Potassium** - is one of the main electrolytes present in a dog's body. Electrolytes play a crucial role in maintaining a dog's energy and fluid balance.
• **Selenium** – performs an important role in the metabolism and also provides antioxidant protection, plus assists the immune system.
• **Silicon** - is needed for dogs to maintain quality hair, skin and nails.
• **Sodium** - is one of the most important electrolytes present in a dog's system. Electrolytes play a crucial role in maintaining a dog's energy and fluid balance.
• **Sulphur** – is associated with the dog's skin.

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Nutrition Information

FATTY ACIDS

• **Arachidonic Acid - 6 (AA)** - is essential for a dog's cell membrane structure and cell function. They are required for a dog's growth and immune function, plus skin and coat health. It also contributes calories to a dog's diet.
• **Alpha-Linolenic Acid - 3 (ALA)** – assists in the support of brain development in puppies and reduces inflammation in adult dogs. Benefits the immune system, supports circulation functionality and kidney wellness. It is also associated with skin and coat wellbeing and has been known to reduce a dogs anxiety and hyperactivity.
• **Docosahexaenoic Acid - 3 (DHA)**- is part of a dogs development of their nervous system and visual cortex functionality.
• **Eicosapentaenoic acid – 3 (EPA)** - Is an omega 3 that's needed to help support the brain development and also to reduce inflammation. It also benefits the growth system, boosts circulatory and kidney wellness and supports skin and coat condition. It has also been known to minimize the risks of anxiety and hyperactivity.
• **Gamma Linolenic Acid - 6 (GLA)** - is involved in the cell membrane structure and cell function associated with growth, the immune function and skin and coat condition.
• **Linoleic acid - 6 (LA)** - is also part of a dog's growth and immune functions, as well as skin and coat conditions.

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Nutrition Information

ANTIOXIDANTS

• **Alpha-Lipoic Acid** - Is needed in a dog to help support the brain development of puppies. It can also help to reduce inflammation and enhances the immune, circulatory and kidney systems. It is also associated with the Improvement of skin and coat conditions.
• **Carotenoids** - are crucial for puppies as it optimizes blood cell performance. It is important in all canines as it enhances antibody levels and scavenges free radicals.
• **Co – Enzyme Q10** – has been known to assist in inflammatory stress, as well as hair and skin conditions.
• **Flavonoids** - helps a dog regulate cellular activity and fight off free radicals that cause oxidative stress in a dog's body.
• **Polyphenols** – are involved in all functions of the metabolic systems . They boost the optimization of longevity.
• **Selenium** – has been known to help reduce the risk of various cognitive stressors and can boost the immune system.
• **Superoxide Dismutase**- is one of the most important and effective antioxidants in a dog's body and is part of first line of defense against free radicals and EMF/ELF irritation.
• **Sulforaphane** - Is essential for a dog as it Improves gastrointestinal health and protects joints. It also assists in boosting brain and circulatory functionality.
• **Vitamin B 12** - is responsible for glucose generation, red blood cell and nervous system functions, hormone regulation, immune response, as well as gene activation. It also helps a dog to regulate energy and carbohydrate metabolism.
• **Vitamin C** - is an important antioxidant. It scavenges potentially harmful free radicals and can help reduce inflammation and cognitive aging.
• **Vitamin D3** - allows a dog's body to balance minerals for healthy bone growth. It is also part of a dogs immune system.
• **Vitamin E** - is one of a dog's defenses against oxidative damage. This fat-soluble vitamin is also essential for cell function and fat metabolism.
• **Zinc**- is essential for dogs as it promotes healthy skin and coat, strengthens their immune system, assists DNA and RNA replication, improves eyesight and boosts cognitive function.

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Nutrition Information

AMINO ACIDS

• **Arginine** - plays a critical role in the detoxification of ammonia, resulting from the turnover and breakdown of proteins. It has also been known to enhance blood vessel dilation and improves the circulatory system.
• **Asparagine** - required by cells to produce protein.
• **Glutamine** - it helps to assist the digestive system and reduce the risk of leaky gut.
• **Glycine** - is essential for a dog as it maintains lean muscle mass and supports joint function. Helps digestion and gut wellness. It is also thought to boost immunity and brain.
• **Histidine** - plays a key role for a dog in oxygen exchange, involved in the immune function and circulatory system. It also maintains hemoglobin, improving oxygen circulation to the whole body.
• **Isoleucine**
• **Leucine and valine** - can stimulate the synthesis of proteins for muscle use in a dog.
• **Lysine** – is thought to reduce the stress of virus in a dogs. It could also aid in protein synthesis for growth and development.
• **Methionine** - aids in keratin synthesis which promotes optimized eye and circulatory performance, as well as skin and coat condition.
• **Phenylalanine** - used to produce proteins and signaling molecules required for a dog's normal growth. It also supports glandular functionality.
• **Proline** – is involved in protein synthesis and structure, metabolism, antioxidative reactions, and immune responses.
• **Threonine** - controls the activity of a dog's normal physiologic function, such as insulin release. It also plays a role in energy production.
• **Tryptophan** - is important as it can help to reduce stress and aggression in a dog. It is also necessary for hormone production.
• **Taurine** – is essential for the cardiac function and eye and immune system functions.
• **Valine** - is essential for a dog as it helps stimulate muscle growth and regeneration and is involved in energy production and protein synthesis.

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Thank You For Optimizing Your 4 Legged Family Members Wellbeing

DISCLAIMER:

Each Individual Dog and Puppy Epigenetic report is not intended to diagnose, treat, cure or prevent any disease or condition;
They are intended to provide natural, nutritional food information only. These statements have NOT been evaluated by any veterinarian association. Please refer to your local vet and read the Cat and Kitten nutritional manual for further information.

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