

WHY test

Vitamin D is one of the essential vitamins. This means it is critical for biological systems to function, and cannot be made by the dog or cat. Vitamin D is so involved with different organ systems, it is often considered the most important hormone in the body.

Having sufficient Vitamin D allows your pet to maintain optimum health. Vitamin D sufficiency is:

- **Anti-inflammatory**
chronic inflammation leads to disease
- **Boosts innate immune system**
help ward off infections
- **Pro-differentiating**
helps new cells become what they're meant to become (anti-cancer)
- **Anti-proliferation**
helps prevent abnormal cell division (anti-cancer)



D Makes A Difference

Vitamin D, the sunshine vitamin, is as important for your pet as it is for you. The only difference is, they can't get it from the sun. Diet is the sole source of Vitamin D for your pet, and unfortunately most pet diets just don't have enough.

The good news is, identifying and correcting the problem is as simple as Test & Treat.

Vitamin D evaluation should be included in your pet's wellness or diagnostic workup as sufficient levels are important to their long term health.

Did You know?

Vitamin D is one of the most frequent tests run in humans? There's a reason.

75% of dogs and cats are vitamin D insufficient on diet alone.

After the age of 5, vitamin D levels can drop by 3-5% each year.

TEST TREAT IMPROVE



Let's Test

VITAMIN D



Should my cat/dog be tested?

Almost every dog and cat can benefit from evaluating their vitamin D levels. Below are some examples of those more susceptible to Vitamin D insufficiency.

- New or recent diet change
- Over the age of 5
- Current inflammatory disease such as cancer, atopic dermatitis, IBD, etc
- Taking steroids or NSAIDs
- You are concerned about long term health of your pet.



NEXT steps

So you've decided to test, great! The next steps are simple. Once the lab results come back, we'll evaluate whether a diet change is warranted or if simple supplementation is right for your pet.

Guidelines by the laboratory give you a dosing recommendation specific to your pet to help reach and maintain sufficiency.

Daily supplementation will support your pet in living a longer healthier life.



How often is testing needed?

Initial testing to determine vitamin D level. If your pet is insufficient, retesting every 2-3 months after making changes until sufficient vitamin D levels are reached. Then just retest as part of your pet's yearly exam.

WHEN to test

Additional Testing

Depending on the results, and our plan for your pet's care, we may suggest other related tests. Those may include:

- Vitamin B12 (Cobalamin)
- Magnesium
- Inflammation Test