

Vitamin D Test Kit*

CANINE/FELINE

*Spot Saver Card technology for dried sample transport

Ease-Of-Use

No Shipping Costs. No Refrigeration. No hassle.
Drop it in the mail- results in less than 7 days.

Quality Result

VDI is the industry leader in Vitamin D testing
for cats and dogs.

Dosing Guidelines

Recommendations for supplementation are
provided with every report to help ensure your
patients reach sufficiency.

Wide Application

Vitamin D testing is good for the following:

- Routine Screening
- Patients with recent diet changes
- GI Disorders
- Steroid Use
- Allergies
- Over the age of 5
- Acutely Ill patients



Kit includes:

- Spot Saver Card
- Sample Transfer Pipette
- Patient Information Card
- Plastic Bag with desiccant
- Preaddressed return envelope (postage included)

Available as an
individual kit or
in a **pack of 10**

**One Patient Test Per Kit*

For technical information regarding vitamin D, testing,
or to place an order, please contact us by:

Emailing: office@vdi lab.com or **Calling** 805-577-6742



Disease Prevention & Immune Support

Clinical Background

Vitamin D (VitD)

To be used in the routine screening and monitoring of dogs and cats for the assessment of Vitamin D sufficiency. High risk groups include seniors and those with intestinal disorders such as inflammatory bowel disease. Patients found insufficient may warrant supplementation.

Test Information:

Sample Type: Dried Serum

Interferences: Gross lipemia
Gross hemolysis

Stability: 2 Weeks (Dried)

Reference Ranges:

25(OH)D (ng/mL):

Deficiency < 25

Insufficiency 25 - 100

Sufficiency 100 - 120

Interpretive information:

↑ VitD Intoxication

↓ Insufficiently fortified diet

Malnutrition

Intestinal malabsorption

Hyperparathyroidism

Nephrotic syndrome with marked proteinuria

Severe Liver Disease

Are your patients getting enough Vitamin D?

Testing for VitD levels is the first step towards a dosing plan



Sunshine isn't the answer

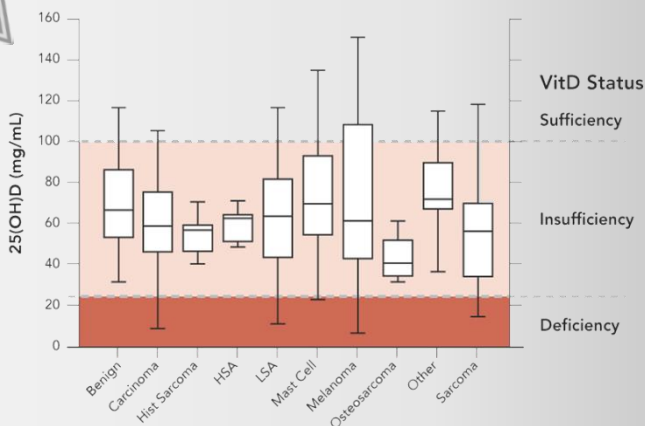
Unlike humans, dogs and cats do not produce vitamin D from sunlight; their sole source comes from their diet. To compound the issue other factors play a role in vitamin D uptake including intestinal absorption, age, and intact status.

Insufficiency is associated with disease

Low stores of vitamin D are associated with a wide range of diseases such as cancer, heart disease, infection, and kidney disease. Testing for 25(OH)D, the primary store of vitamin D, is your best means to objectively measure the vitamin D status of your patients.



Vitamin D Test Kit



Vitamin D and Cancer

Low stores of vitamin D are associated with a wide range of benign and malignant diseases.

Vitamin D and Inflammation

Inflammation, both a precursor and a propagator of cancer genesis is, in part, controlled by vitamin D.

Supplementation

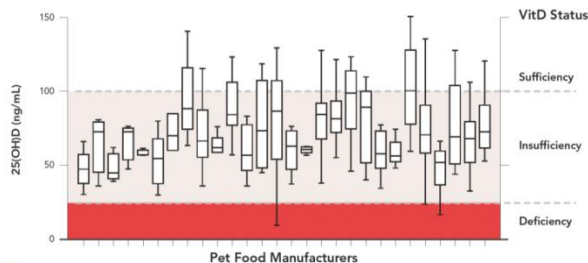
Establish baseline, supplement to achieve sufficiency

Diet is not sufficient

Recent studies have shown that vitamin D varies significantly by commercial pet food manufacturer, with most being insufficiently fortified. Daily supplementation is often required to achieve optimum levels.

Just a T.A.D. (Test And Dose)

Testing for baseline values is the first step in accurately providing dosing guidelines. The VitD lab reports provide dosing guidelines using weight, and taking into account any historical dosing values for that patient. Follow-up testing ensures supplementation is adequate to maintain appropriate vitamin D levels.



For technical information regarding vitamin D or testing, please contact VDI Laboratory by:

Emailing: office@vdi-lab.com or Calling 805-577-6742