

Canine Wellness Report



VDI Lab Services
 4685 Runway St. Ste K Simi Valley, CA 93063
 ph: 805-577-6742 fax: 805-426-8115

PATIENT NAME: Kobe Martin
SPECIMEN ID: 555555
SPECIES: Canine
GENDER: Female Spayed
AGE: 12.0
WEIGHT: 46 lb
BREED: Bull Terrier

MRN: 1059726
DRAW DATE: 5-Aug-21
RECEIVED DATE: 11-Aug-21
REPORT DATE: 11-Aug-21
SAMPLE TYPE: Dried Serum - 2

VETERINARIAN:
FACILITY:
PH:
FAX:

Wellness Dashboard

<p>Vitamin D</p> <p>Insufficient</p> <p>71.8</p> <p>Sufficiency: 100-150 ng/mL</p>	<p>B12</p> <p>Normal</p> <p>864.2</p> <p>Normal: 220-1080 pg/mL</p>	<p>Magnesium</p> <p>Low Normal</p> <p>2.1</p> <p>Normal: 1.7-2.9 mg/dL</p>	<p>tCa</p> <p>Normal</p> <p>9.8</p> <p>Normal: 8.5 - 12.0 mg/dL</p>
<p>PTH¹⁻⁸⁴</p> <p>Normal: 4 - 38 pg/mL</p>	<p>Folate</p> <p>Normal</p> <p>9.0</p> <p>Normal: 4.3 - 21.0 ng/mL</p>		

<p>Inflammation (CRP)</p> <p>Optimal: ≤ 2.0 Normal: ≤ 3.9 Mild Inflammation (m): 4 - 9.9 Moderate Inflammation (M): 10 - 39.9 High Inflammation (H): ≥ 40 (mg/L)</p>	<p>Previous</p>	<p>Chemistries</p> <p>CAR not performed</p>
--	------------------------	---

Additional Tests (canine only)

<p>Cancer Risk</p> <p>Very Low Risk: ≤ 2.1 Low Risk: 2.2 - 5.2 Elevated Risk: 5.3 - 8.9 Highly Elevated Risk: ≥ 9.0</p>	<p>Previous</p>	<p>Osteoarthritis (HA)</p> <p>Normal: ≤20 Positive: >20 (ng/mL)</p>	<p>Previous</p>
---	------------------------	--	------------------------

0 501

Vitamin D Report

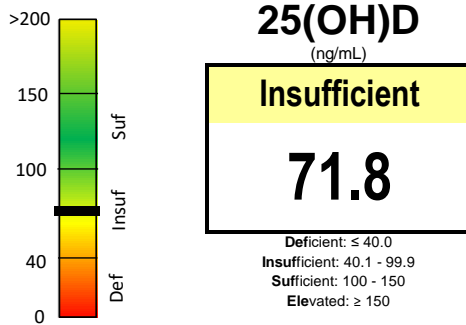


VDI Lab Services
4685 Runway St. Ste K Simi Valley, CA 93063
ph: 805-577-6742 fax: 805-426-8115

PATIENT NAME: Kobe Martin
SPECIMEN ID: 555555
SPECIES: Canine
GENDER: Female Spayed
AGE: 12.0
WEIGHT: 46 lb
BREED: Bull Terrier

MRN: 1059726
DRAW DATE: 5-Aug-21
RECEIVED DATE: 11-Aug-21
REPORT DATE: 11-Aug-21
SAMPLE TYPE: Dried Serum - 2

VETERINARIAN:
FACILITY:
PH:
FAX:



Dose at time of draw:

0 IU/day

Increase dose by:

1100 IU/day



New Recommended Dose Range

Low End Sufficiency
(~100 ng/mL)

High End Sufficiency
(~130 ng/mL)

1100 IU/day

2200 IU/day

For most patients without underlying conditions, or taking corticosteroids

For patients that warrant a higher VitD level and/or those on corticosteroids.

Patient History

ID	Date	Result ng/mL	Known Dose iu/day
428369	10/1/2020	102.6	0

Interpretive Comments

Your patient is found to be insufficient. Insufficiency increases risk of developing other serious diseases. Supplement with D3 per recommendations and retest in 8-10 weeks or 4 months for obese patients.

If any of the following occur, wait 2 months from the date of change, then retest:

Major Diet Change
Change in Health Status (eg PLE/PLN)
Change of Vitamin D supplement or daily treats

Supplementation is stopped for longer than 4 weeks
Patient is put on Corticosteroids
Patient is put on NSAIDS

Supplementation Guide

Total Dose Recommended:

1100 IU/day

2200 IU/day

PRODUCT NAME	PRODUCT STRENGTH	PRODUCT FORMAT	Low End Dose	High End Dose
RxD3 <i>Rx Vitamins</i>	100 IU/ drop	Liquid Drops <i>Applied to food</i>	<input type="checkbox"/> 11 drops/day	<input type="checkbox"/> 0.75 mL/day
RxD3 Forte <i>Rx Vitamins</i>	500 IU/ drop	Liquid Drops <i>Applied to food</i>	<input type="checkbox"/> 2 drops/day	<input type="checkbox"/> 4 drops/day

Retest NO SOONER THAN:

October 20, 2021

B12 (Cobalamin) Report

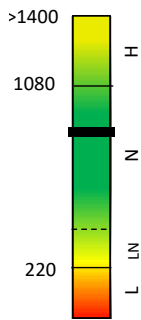


VDI Lab Services
4685 Runway St. Ste K Simi Valley, CA 93063
ph: 805-577-6742 fax: 805-426-8115

PATIENT NAME: Kobe Martin
SPECIMEN ID: 555555
SPECIES: Canine
GENDER: Female Spayed
AGE: 12.0
WEIGHT: 46 lb
BREED: Bull Terrier

MRN: 1059726
DRAW DATE: 5-Aug-21
RECEIVED DATE: 11-Aug-21
REPORT DATE: 11-Aug-21
SAMPLE TYPE: Dried Serum - 2

VETERINARIAN:
FACILITY:
PH:
FAX:



Cobalamin (pg/mL)

Normal
864.2

Low (L): <220
Low Normal (LN): 220 - 400
Normal (N): 220 - 1080
High (H): ≥1080

In unfasted patients, actual B12 values may be lower, which may impact dose recommendation.

B12 Dose at time of draw:

0 mcg/day

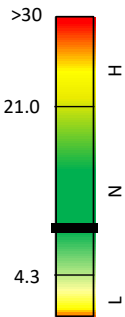
Increase B12 dose by:

0 mcg/day



New Recommended B12 Dose

Fasted Sample?	Unknown
0 mcg/day	
B12 dosing recommendations are for daily supplementation. Continue indefinitely unless changes in health or diet require modification.	



Folate (ng/mL)

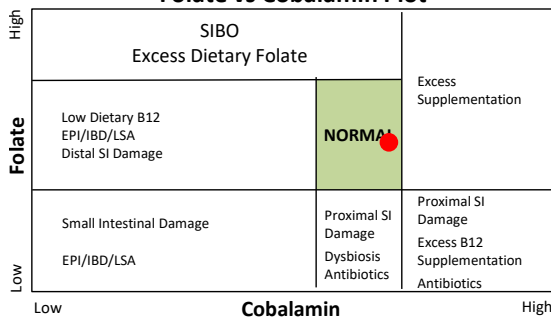
Normal
9.0

Low (L): <4.3
Normal (N): 4.3 - 21.0
High (H): > 21.0

Patient History

ID	Date	B12 pg/mL	Folate ng/mL	Known B12 Dose mcg/day
428369	10/1/2020	625.4		8

Folate vs Cobalamin Plot



Comments

Patient has normal B12 and Folate levels. Maintain current diet and supplementation and retest in 1 year unless health or diet changes occur.

Total B12 Dose Recommended:

0 mcg/day

PRODUCT NAME	PRODUCT STRENGTH	PRODUCT FORMAT	Drops Dose	mL Dose
RxB12 <i>Rx Vitamins</i>	250 mcg/mL 6.5 mcg/drop	Liquid Drops <i>Applied to food</i>	<input type="checkbox"/>	<input type="checkbox"/>
RxB12 Forte <i>Rx Vitamins</i>	1000 mcg/mL 33 mcg/drop	Liquid Drops <i>Applied to food</i>	<input type="checkbox"/>	<input type="checkbox"/>

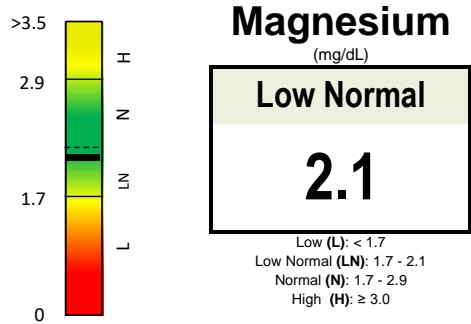


Magnesium Report

PATIENT NAME: Kobe Martin
SPECIMEN ID: 555555
SPECIES: Canine
GENDER: Female Spayed
AGE: 12.0
WEIGHT: 46 lb
BREED: Bull Terrier

MRN: 1059726
DRAW DATE: 5-Aug-21
RECEIVED DATE: 11-Aug-21
REPORT DATE: 11-Aug-21
SAMPLE TYPE: Dried Serum - 2

VETERINARIAN:
FACILITY:
PH:
FAX:



Dose at time of draw:

11.5 mg/day

Increase Dose By:

15 mg/day



New Recommended Dose

MagRatio

Not Available

27 mg/day

Magnesium dosing recommendations are for daily supplementation. Continue indefinitely unless changes in health or diet require modification.

Patient History

ID	Date	Result mg/dL	Known Dose mg/dL
428369	10/1/2020	2.1	0

Interpretive Comments

231

Patient has Low Normal Magnesium levels. Increase supplementation as indicated and retest in 90 days.

Supplementation Guide

Total Dose Recommended:

27 mg/day

PRODUCT NAME	PRODUCT STRENGTH	PUMP VOLUME	PRODUCT FORMAT	Dose
Magnesium Lotion for Pets <i>Magnum Solace</i>	50 mg/mL	0.23 mL/pump 11.5 mg/pump	Topical Lotion	<input type="checkbox"/> 2 pumps/day
Other				<input type="checkbox"/>

Retest NO SOONER THAN:

November 14, 2021