



PATIENT NAME: Kobe Martin
SPECIMEN ID: 555555
SPECIES: Canine
GENDER: Female Spayed
AGE: 15.0
WEIGHT: 1.94 kg
BREED: Maltese

MRN: 1072832
DRAW DATE: 7-Sep-21
RECEIVED DATE: 13-Sep-21
REPORT DATE: 13-Sep-21
SAMPLE TYPE: Dried Serum - 2

VETERINARIAN:
FACILITY:
PH:
FAX:

Wellness Dashboard

Vitamin D Sufficiency: 100-150 ng/mL	B12 Normal: 220-1080 pg/mL	Magnesium Normal: 1.7-2.9 mg/dL	tCa Normal: 8.5 - 12.0 mg/dL
PTH¹⁻⁸⁴ Normal: 4 - 38 pg/mL	Folate Normal: 4.3 - 21.0 ng/mL		

Inflammation (CRP) <div style="background-color: #90EE90; padding: 5px; text-align: center; font-weight: bold;">Optimal</div> <div style="background-color: white; padding: 5px; text-align: center; font-weight: bold; font-size: 1.2em;">0.8</div> <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>	Previous 	Chemistries <div style="background-color: #90EE90; padding: 5px; text-align: center; font-weight: bold;">Albumin Normal</div>
Patient's inflammatory state is at an optimal level.		<div style="background-color: #90EE90; padding: 5px; text-align: center; font-weight: bold; font-size: 1.2em;">● CAR: 0.2</div> <p>Patient CRP/Albumin Ratio (CAR) is within normal limits.</p>

3.4

Additional Tests (canine only)

Cancer Risk <div style="background-color: #90EE90; padding: 5px; text-align: center; font-weight: bold;">Very Low</div> <div style="background-color: white; padding: 5px; text-align: center; font-weight: bold; font-size: 1.2em;">2.1</div> <p>Very Low Risk: ≤ 2.1 Low Risk: 2.2 - 5.2 Elevated Risk: 5.3 - 8.9 Highly Elevated Risk: ≥ 9.0</p>	Previous 	Osteoarthritis (HA) Normal: ≤20 Positive: >20 (ng/mL)	Previous
Patient's CRA score is low with an unlikely chance of occult cancer.			

4.76

1101

Differential List



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

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The following differential list is modified based on:

- Outside Ref Interval Within Ref Interval Not Performed Impacts List

Specialty

- Cancer Risk
- CRP
- HPT
- HA
- B12
- Folate
- PTH 1-84

Chemistries

- ALB
- ALT
- ALP
- BUN
- Creatinine
- Glucose
- Total Protein
- Globulin
- AG Ratio
- Calcium
- BUN/Creat Ratio
- Total Bili

Other Modifiers

- Age
- Breed
- Medication

CAR Ratio
0.2

The list of possible sources are common inflammatory diseases that correspond to the level of inflammation in this patient. Potential actions below may aid in further differential diagnosis. **BASED UPON CLINICAL PRESENTATION, SOME SOURCES CAN BE IMMEDIATELY EXCLUDED.**

Possible Source

(in decreasing probability)

Normal

Potential Action based on clinical relevance

Actions are organized by least invasive/expensive first



Everything is within reference intervals.
Routine measurement of inflammation is the most sensitive method to rule-out occult disease. Recommend annual rechecks during wellness visits.

Potential Action

code 1100

1) Recheck intervals for high risk breeds and dogs over the age of 5 is every 6 months. For best outcomes, every 4 months.

Comments and recommendations are made in the absence of clinical background on the patient. The list of inflammatory diseases and diagnostic procedures are not exhaustive. For more detailed discussion regarding results, comments, or recommendations, please contact VDI at 805-577-6742.