



Cancer Panel Report

PATIENT NAME: Kobe Martin
SPECIMEN ID: 555555
SPECIES: Canine
GENDER: Male Neutered
AGE: 11.7
WEIGHT: 73.2 lb
BREED: Retriever Mix

MRN: 1072829
DRAW DATE: 8-Sep-21
RECEIVED DATE: 13-Sep-21
REPORT DATE: 13-Sep-21
SAMPLE TYPE: Dried Serum - 2
PATIENT STAGE: Unknown

VETERINARIAN:
FACILITY:
PH:
FAX:

Relevant Context (provided on TRF)

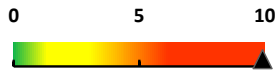
<input type="checkbox"/> Corticosteroids	<input type="checkbox"/> Antibiotics	<input type="checkbox"/> Suspected Mass	<input type="checkbox"/> Hypercalcemia
<input type="checkbox"/> NSAIDs	<input type="checkbox"/> Anemia	<input type="checkbox"/> Enlarged Node	<input type="checkbox"/> B12 Deficiency
<input type="checkbox"/> Chemotherapy	<input type="checkbox"/> GI Signs	<input type="checkbox"/> Fever	<input type="checkbox"/> Known Disease

Neoplasia Index™

High Positive

9.9

Index



Negative: <5.3
 Equivocal: 5.3
 Positive: 5.4 - 8.9
 High Positive: ≥ 9.0

Positive Predictive Value
 0.96

Interpretive Comments

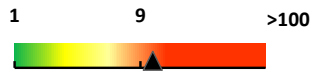
Patient has sufficient elevation in TK1 and CRP for high risk of neoplasia. Infection should be ruled out. Full diagnostic workup is recommended. If a mass has been identified, there is a high probability the mass is malignant.

TK1

High

11.1

U/L



Normal: ≤ 2.9
 Equivocal (E): 3.0 - 8.9
 High (H): ≥ 9.0

Interpretive Comments

TK1 is elevated and consistent with cancer.

cCRP

Moderate

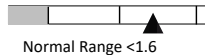
31.5

mg/L



Normal: ≤ 3.9
 Mild Inflammation (m): 4 - 9.9
 Moderate Inflammation (M): 10 - 39.9
 High Inflammation (H): ≥ 40

CAR: 8.5



Interpretive Comments

CRP is highly elevated. Infection, which can be primary or secondary to cancer, should be ruled-out. The use of corticosteroids, NSAIDs, or other anti-inflammatory agents can suppress CRP. Recommend careful patient evaluation.

Comment: Patient CRP/Albumin Ratio (CAR) is MODERATE suggestive of elevated risk of serious disease. Evaluate patient further.

Contextual Comments (if needed)

code 343.00.0.0

3.72

Other Conditions to rule-out

Infection