



Cancer Panel Report

PATIENT NAME: Kobe Martin
SPECIMEN ID: 555555
SPECIES: Canine
GENDER: Male Neutered
AGE: 16.0
WEIGHT: 17.5 lb
BREED: Shih Tzu

MRN: 1072798
DRAW DATE: 7-Sep-21
RECEIVED DATE: 12-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™

Negative

3.5

Index



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

Negative Predictive Value
 0.98

TK1

Equivocal

8.3

U/L



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

Interpretive Comments

The Neoplasia Index™ is negative because TK1 and CRP are below critical thresholds. Provided the patient is not on corticosteroids this can be considered a "rule-out" for neoplasia.

Interpretive Comments

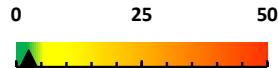
TK1 is slightly elevated but below the critical threshold of 9U/L. Some transient conditions such as surgery or injury can slightly elevate TK1. Chronic B12 deficiency may also elevate TK1.

cCRP

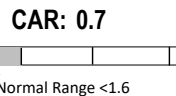
Normal

2.5

mg/L



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



Interpretive Comments

CRP is within the normal interval and below the critical threshold of 4mg/L.

Comment: Patient CRP/Albumin Ratio (CAR) is within normal limits.

Contextual Comments (if needed)

code 211.00.0.0

3.72

Other Conditions to rule-out