

# Canine Cancer Panel Report



**VDI Lab Services**  
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**PATIENT NAME:** Diogi Marks  
**SPECIMEN ID:** 555555  
**SPECIES:** Canine  
**GENDER:** Male  
**AGE:** 5.4  
**WEIGHT:** 98.5 lb  
**BREED:** Bernese Mountain Dog

**MRN:** 1056169  
**DRAW DATE:** 13-Sep-21  
**RECEIVED DATE:** 14-Sep-21  
**REPORT DATE:** 14-Sep-21  
**SAMPLE TYPE:** Frozen Serum  
**PATIENT STAGE:** Has Cancer  
**TREATMENT:** In Progress

**VETERINARIAN:**  
**FACILITY:**  
**PH:**  
**FAX:**

## Relevant Context (provided on TRF)

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

**TK1**

**Equivocal**

**4.8**

U/L

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

Significant Change



**CRP**

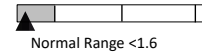
**Normal**

**<0.5**

mg/L

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

**CAR: 0.1**



## Interpretative Comment

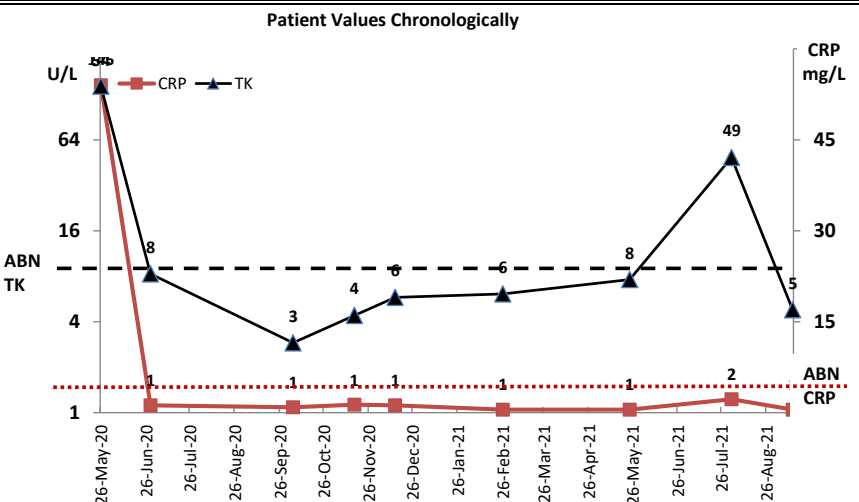
Patient values for TK1 are mildly elevated with CRP within normal intervals. TK1 had a noticeable improvement from prior testing. If the patient is under treatment, therapy can be considered effective. Patient CRP/Albumin Ratio (CAR) is within normal limits.

Gaps in charting occur when there is more than 6 months between testing intervals

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Spec ID	Date	TK Value	CRP Value	Neoplasia Index*
167892	26-May-20	>100	>50	9.9
167841	29-Jun-20	8.3	1.2	3.5
168502	05-Oct-20	2.9	0.9	<1.0
168773	16-Nov-20	4.4	1.3	3.5
168767	14-Dec-20	5.8	1.2	3.5
169418	26-Feb-21	6.1	0.5	3.5
170096	24-May-21	7.6	0.5	3.5
170633	02-Aug-21	48.9	2.2	5.3
171123	13-Sep-21	4.8	<0.5	3.5

\*Neoplasia Index is primarily used for initial diagnosis, and is typically not associated with patients undergoing therapy for known cancer.



## Additional Reviewer Comments

Code 2124.0

All comments are general in nature and in absence of detailed knowledge of patient status or treatment.  
 For case-specific consultations, please contact VDI.

Reviewer: RR