

# Canine Cancer Panel Report



**VDI Lab Services**  
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**PATIENT NAME:** Fletch Hildreth  
**SPECIMEN ID:** 172722  
**SPECIES:** Canine  
**GENDER:** Male Neutered  
**AGE:** 10.0  
**WEIGHT:** 19.2 kg  
**BREED:** German Shepherd Mix

**MRN:** 1067065  
**DRAW DATE:** 16-Mar-22  
**RECEIVED DATE:** 17-Mar-22  
**REPORT DATE:** 17-Mar-22  
**SAMPLE TYPE:** Frozen Serum  
**PATIENT STAGE:** Suspected  
**TREATMENT:** 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 checked="" type="checkbox"/> | Chemotherapy    | <input type="checkbox"/> | GI Signs    | <input type="checkbox"/> | Fever          | <input type="checkbox"/> | Known Disease  |

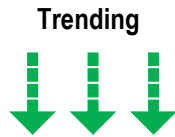
**TK1**

**Equivocal**

**8.2**

U/L

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



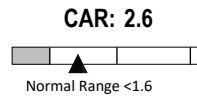
**CRP**

**Mild**

**8.1**

mg/L

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



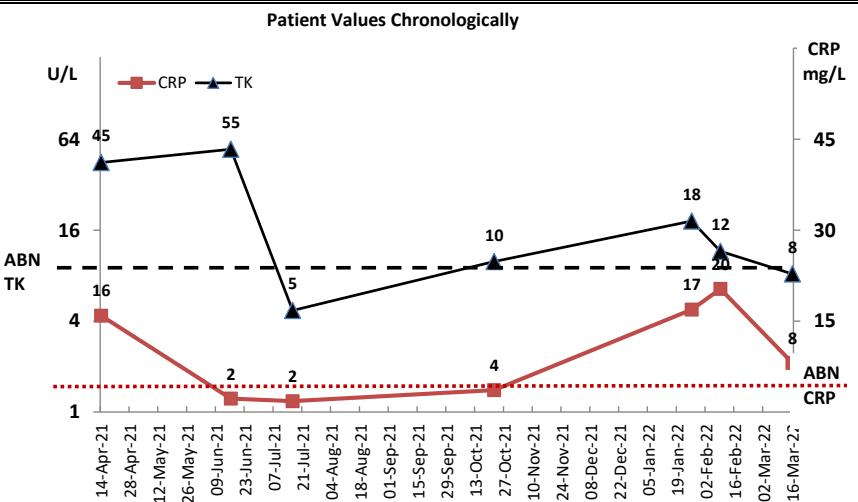
## Interpretative Comment

Patient values for TK1 and CRP are mildly elevated. Trending for TK1 shows significant improvement from prior testing and inflammation (CRP) has improved. If patient is under treatment, therapy can be considered effective. Patient CRP/Albumin Ratio (CAR) is MILD indicating the patient is able to manage the heightened level of inflammation. Monitor patient for changes.

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

3.1

| Spec ID | Date      | TK Value | CRP Value | Neoplasia Index* |
|---------|-----------|----------|-----------|------------------|
| 169852  | 14-Apr-21 | 44.9     | 15.9      | 9.9              |
| 170085  | 16-Jun-21 | 54.9     | 2.2       | 5.3              |
| 170433  | 16-Jul-21 | 4.7      | 1.8       | 3.5              |
| 171397  | 22-Oct-21 | 9.9      | 3.6       | 5.3              |
| 172316  | 26-Jan-22 | 18.4     | 16.9      | 9.9              |
| 172171  | 09-Feb-22 | 11.6     | 20.3      | 9.9              |
| 172722  | 16-Mar-22 | 8.2      | 8.1       | 5.8              |



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

## Additional Reviewer Comments

Code 2212.0

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