

**Feline Cancer Panel
Report**



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PATIENT NAME: Abigail Wilbanks **MRN:** 1089964 **VETERINARIAN:**
SPECIMEN ID: 444510 **DRAW DATE:** 1-Sep-22 **FACILITY:**
SPECIES: Feline **RECEIVED DATE:** 7-Sep-22
GENDER: Female Spayed **REPORT DATE:** 7-Sep-22
AGE: 9.0 **SAMPLE TYPE:** Dried Serum - 2
WEIGHT: 9.8 lb **PATIENT STAGE:** Apparently Healthy
BREED: DLH

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

Positive

8.2

Index

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

TK1

High

19.5

U/L

Normal: ≤ 3.0
 Equivocal: ≤ 5.5
 High (H): 5.5 - 24.9
 Highly Elevated (HE): ≥ 25

fHPT

High

>500

mg/dL

Decreased (D): < 25
 Normal: 25 - 64.9
 Mild Inflamm (m): 65 - 140
 Mod Inflamm (M): 140-225
 High Inflamm (H): ≥ 225.1

Interpretive Comments

The Neoplasia Index is high positive because there sufficient elevation in TK1 and HPT for a high risk of neoplasia. Careful patient examination should be performed. If the patient is on corticosteroids both TK1 and HPT may be suppressed. If a mass has been identified, there is a high probability the mass is malignant.

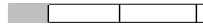
Interpretive Comments

TK1 is elevated and consistent with cancer provided the patient does NOT have chronic enteropathies. Patients with CE may have elevated TK1. It is recommended cats with CE use the Feline LSA Panel.

Interpretive Comments

HPT 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 HPT. Recommend careful patient evaluation.

CAR: N/A



Comment: CAR not available for felines
 Normal Range <1.6

Contextual Comments (if needed)

code 233

**Other Conditions
to rule-out**

CE, infection