

Cancer Panel Report



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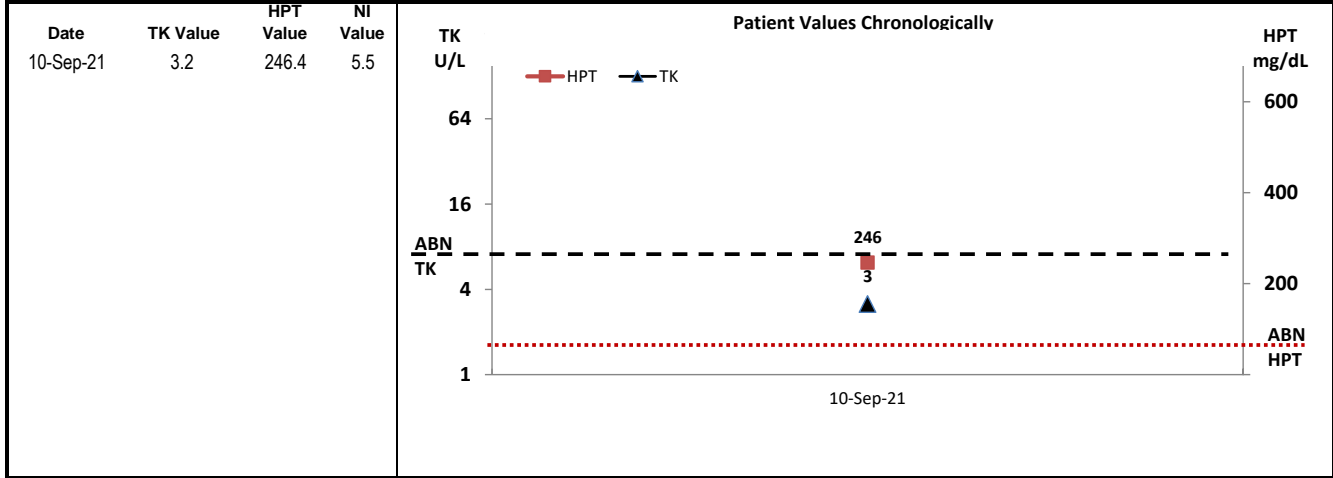
PATIENT NAME: Kobe Martin
SPECIMEN ID: 555555
SPECIES: Feline
GENDER: Female Spayed
AGE: 12.0
WEIGHT: 8 lb
BREED: DLH

MRN: 1072838
DRAW DATE: 10-Sep-21
RECEIVED DATE: 13-Sep-21
REPORT DATE: 13-Sep-21
SAMPLE TYPE: Dried Serum - 2
PATIENT STAGE: Suspected
TREATMENT: unknown

VETERINARIAN:
FACILITY:
PH:
FAX:

TKFELINE CANCER PANEL - differential diagnosis of intestinal LSA/IBD

TEST NAME	RESULT	UNITS	FLAG	REFERENCE INTERVAL
TK1 Gen2 thymidine kinase, type 1	3.2	U/L		Normal: ≤ 2.3 Negative: ≤ 7.5 Positive (P): 7.6 - 14.0 High Pos (HP): ≥ 14.1
f-HPT feline specific haptoglobin	246.4	mg/dL	H	Decreased (D): < 25 Normal: 25 - 64.9 Mild Inflamm (m): 65 - 140 High Inflamm (H): ≥ 140.1
Neoplasia Index™	5.5	index	Negative Negative Predictive Value 0.81	Negative: ≤ 5.5 Positive (P): 5.6 - 8.0 High Positive (HP): ≥ 8.1



Interpretive Comment

Patient Stage: **Suspected**

Diagnostic Code: 241

	TK1	HPT	
Normal/ Food-Responsive Diarrhea	N	N	<p><i>Comments should be taken in context of a cat with typical GI signs. Please call for complex cases or use of the panel outside of its indicated use.</i></p> <p>← Patient has slightly elevated TK1 but below the positive cutoff for GI lymphoma, with elevated HPT. This is consistent with IBD. An ultrasound is recommended. Call VDI for support.</p>
Liver Disease/ RBC Hemolysis	-	▼	
IBD	N ►	▲	
Pancreatitis	▲►	N	
Lymphoma	▲	▲	
N = Normal ▲ = Elevated ▼ = Decreased ► = Slightly elevated but below cutoff			

Additional Reviewer Comments

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
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