

Cancer Panel Report

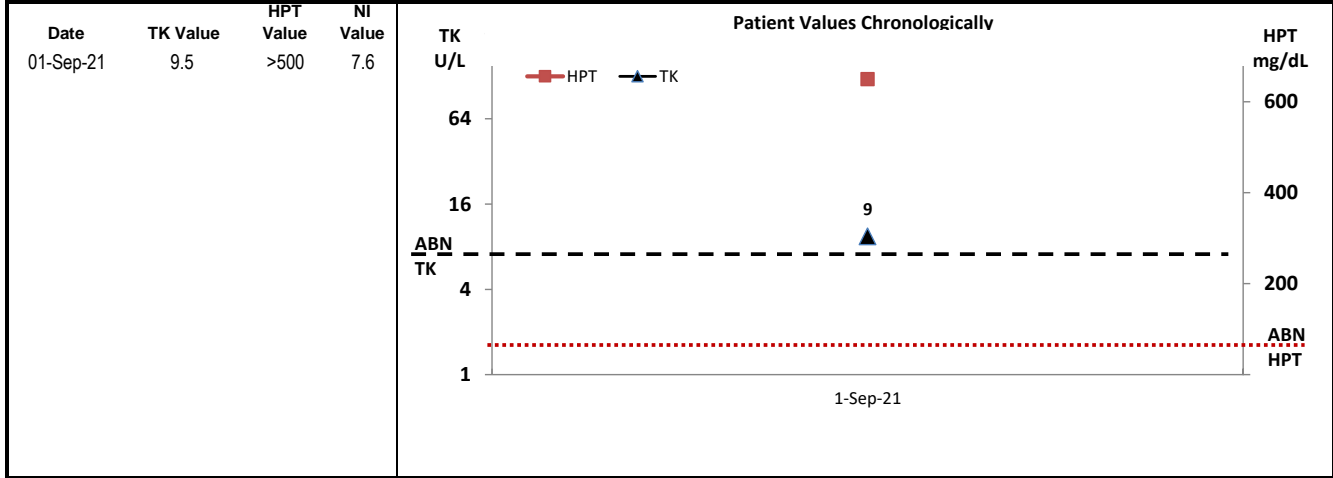


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PATIENT NAME: Kobe Martin	MRN: 1072783	VETERINARIAN:
SPECIMEN ID: 555555	DRAW DATE: 1-Sep-21	FACILITY:
SPECIES: Feline	RECEIVED DATE: 10-Sep-21	
GENDER: Female Spayed	REPORT DATE: 10-Sep-21	
AGE: 10.9	SAMPLE TYPE: Dried Serum - 1	PH:
WEIGHT: 10.9 lb	PATIENT STAGE: Suspected	FAX:
BREED: DMH	TREATMENT: unknown	

TKFELINE CANCER PANEL - differential diagnosis of intestinal LSA/IBD

TEST NAME	RESULT	UNITS	FLAG	REFERENCE INTERVAL
TK1 Gen2 thymidine kinase, type 1	9.5	U/L	P	Normal: ≤ 2.3 Negative: ≤ 7.5 Positive (P): 7.6 - 14.0 High Pos (HP): ≥ 14.1
f-HPT feline specific haptoglobin	>500	mg/dL	H	Decreased (D): < 25 Normal: 25 - 64.9 Mild Inflamm (m): 65 - 140 High Inflamm (H): ≥ 140.1
Neoplasia Index™	7.6	index	Positive Positive Predictive Value 0.97	Negative: ≤ 5.5 Positive (P): 5.6 - 8.0 High Positive (HP): ≥ 8.1



Interpretive Comment

Patient Stage: **Suspected**

Diagnostic Code: 442

	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 elevated TK1 and HPT levels consistent with LSA. An ultrasound is recommended.</p>
Liver Disease/ RBC Hemolysis	-	▼	
IBD	N ►	▲	
Pancreatitis	▲►	N	
Lymphoma	▲	▲	
<p>N = Normal ▲ = Elevated ▼ = Decreased ► = Slightly elevated but below cutoff</p>			

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