

TITI ATTALAI

PET OWNER: **NORA ATTALAI**
 SPECIES: Feline
 BREED: Other
 GENDER: Female Spayed
 AGE: 17 Years
 PATIENT ID:

Graf Doktor Állatorvosi Rendelője
 Fehérvári út 38/A
 Budapest, HU 1117
 +3612095130 --- +36302095130
 ACCOUNT #:
 ATTENDING VET: Barnabas Toth

LAB ID:
 ORDER ID:
 DATE OF RECEIPT: **7/11/2023**
 DATE OF RESULT: **7/11/2023**

 IDEXX Services: **Catalyst One Chemistry Analyser**

Chemistry


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TEST	RESULT	REFERENCE VALUE	
Glucose	5.54	3.95 - 8.84 mmol/L	
Creatinine	176	71 - 212 µmol/L	
Urea	12.0	5.7 - 12.9 mmol/L	
BUN: Creatinine Ratio	17		
Phosphorus	1.16	1.00 - 2.42 mmol/L	
Calcium	2.58	1.95 - 2.83 mmol/L	
Total Protein	82	57 - 89 g/L	
Albumin	28	23 - 39 g/L	
Globulin	54	28 - 51 g/L	H
Albumin: Globulin Ratio	0.5		
ALT	108	12 - 130 U/L	
ALP	33	14 - 111 U/L	
GGT	0	0 - 4 U/L	
Bilirubin - Total	3	0 - 15 µmol/L	
Cholesterol	6.89	1.68 - 5.81 mmol/L	H
Amylase	1,223	500 - 1,500 U/L	
Lipase	544	100 - 1,400 U/L	

Endocrinology


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TEST	RESULT	REFERENCE VALUE	
Total T4	^a 21	10 - 60 nmol/L	

^a Diagnostic Interpretation for TT4
 < 10 nmol/L Subnormal
 10 - 60 nmol/L Normal
 30 - 60 nmol/L Grey zone in old or symptomatic cats
 > 60 nmol/L Consistent with hyperthyroidism

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LAB ID:

Endocrinology (continued)

Cats with subnormal T4 values are almost exclusively euthyroid sick or overtreated for their hyperthyroidism. Older cats with consistent clinical signs and T4 values in the grey zone may have early hyperthyroidism or a concurrent non-thyroidal illness. Hyperthyroidism may be confirmed in these cats by adding on a freeT4 (fT4) or by performing a T3 suppression test. Following treatment with methimazole, T4 values will generally fall within the lower to middle end of the reference range.