

Animal Diagnostic Science

[Redacted]

[Redacted] ph

[Redacted] fax

Doctor: [Redacted]) Rcvd: 10-Feb-2020 10:58 am
Rptd: 10-Feb-2020 10:16 pm
Account #: [Redacted]
Phone: [Redacted] **Fax:** [Redacted]

Patient: [Redacted] **Owner:** [Redacted] **Patient ID:** [Redacted] **Accession:** [Redacted] **Final**
Age: [Redacted] **Sex:** [Redacted] **Neutered:** [Redacted] **Species:** Canine **Breed:** [Redacted]

Tests Ordered: Stat Fee, Chem 25, CBC w/differential

Pending Tests:

Test	Result	Reference Range	Units
Hematology			
CBC w/differential			
WBC	5.3	4.5-15.0	K/uL
RBC	8.34	5.5-8.5	M/ul
RDW	13.0	12-15	%
HGB	20.4	13.0-20.0	g/dl
HCT	59.1	40-55	%
MCV	70.8	62-74	fL
MCHC	34.5	33-36	g/dl
CHCM	35.7	33-36	g/dL
PLATELET COUNT	295	200-500	K/uL
PLT COMMENTS	The above reported value is the automated platelet concentration and visual assessment of the blood film correlates to the automated count. No platelet clumps are seen.		
NEUT	71		%
LYMPHOCYTES	18		%
MONOCYTES	6		%
EOSINOPHILS	5		%
NEUT #	3763	2,600-11,000	/uL
LYM #	954	1,000-4,800	/uL
MONO #	318	200-1,000	/uL
EOS #	265	100-1,200	/uL
WBC COMMENTS	Leukocyte morphology is within normal limits.		
RBC COMMENTS	Erythrocyte morphology is within normal limits.		
Slide reviewed by:	[Redacted]		

Patient: [REDACTED]

Accession: [REDACTED]

Test	Result	Reference Range	Units
Chemistry			
Chem 25			
SODIUM	150	140-154	mmol/L
POTASSIUM	4.7	3.8-5.6	mmol/L
CHLORIDE	114	105-120	mmol/L
CO2	25	17-28	mmol/L
NA/K RATIO	31.9	26.0-37.0	RATIO
ANION GAP	11.0	0.0-25.0	mEq/L
GLUCOSE	92	70-125	mg/dL
BUN	18	7-31	mg/dL
CREATININE	1.1	0.7-1.7	mg/dL
BUN/CREATININE RATIO	16.4	9 - 33	RATIO
CALCIUM	10.3	9.0-11.4	mg/dL
PHOSPHORUS	4.2	2.1-6.3	mg/dL
CA/PO4	2.5	1.2-3.8	RATIO
TOTAL PROTEIN	5.6	5.0-7.6	g/dL
ALBUMIN	3.1	2.6-4.2	g/dL
GLOBULIN	2.5	2.3-4.5	g/dL
A/G RATIO	1.24	0.6-1.4	RATIO
CK	116	54-380	IU/L
AST	24	5-65	U/L
ALK PHOS	21	5-150	U/L
ALT	15	5-110	U/L
GGT	3	0-10	U/L
TOTAL BILIRUBIN	0.1	0.0-0.4	mg/dL
CHOLESTEROL	178	114-330	mg/dL
MAGNESIUM	2.1	1.5-2.7	mg/dL

Reviewed By: [REDACTED]