

**Animal Diagnostic Science**

[REDACTED]

[REDACTED] ph

[REDACTED] fax

**Doctor:** [REDACTED]

Rcvd: 03-Feb-2020 7:04 am

**Account #:**

Rptd: 03-Feb-2020 8:00 am

**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: Chem 25,CBC w/differential**

**Pending Tests:**

Test	Result	Reference Range	Units
<b>Hematology</b>			
<b>CBC w/differential</b>			
WBC	11.0	4.5-15.0	K/uL
RBC	7.61	5.5-8.5	M/ul
RDW	13.1	12-15	%
HGB	17.3	13.0-20.0	g/dl
HCT	51.4	40-55	%
MCV	67.6	62-74	fL
MCHC	33.7	33-36	g/dl
CHCM	35.4	33-36	g/dL
PLATELET COUNT	191      L	200-500	K/uL
PLT COMMENTS	The above reported value is the automated platelet concentration, which correlates to the visual estimate of ~195 - 260 K/uL. Both values represent the minimum platelet concentration possible, due to platelet clumping. Many platelet clumps are seen.		
NEUT	82		%
LYMPHOCYTES	8		%
MONOCYTES	9		%
EOSINOPHILS	1		%
NEUT #	9020	2,600-11,000	/uL
LYM #	880      L	1,000-4,800	/uL
MONO #	990	200-1,000	/uL
EOS #	110	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
<b>Chemistry</b>			
<b>Chem 25</b>			
SODIUM	147	140-154	mmol/L
POTASSIUM	4.8	3.8-5.6	mmol/L
CHLORIDE	110	105-120	mmol/L
CO2	24	17-28	mmol/L
NA/K RATIO	30.6	26.0-37.0	RATIO
ANION GAP	13.0	0.0-25.0	mEq/L
GLUCOSE	85	70-125	mg/dL
BUN	17	7-31	mg/dL
CREATININE	0.8	0.7-1.7	mg/dL
BUN/CREATININE RATIO	21.3	9 - 33	RATIO
CALCIUM	7.3	9.0-11.4	mg/dL
	Verified by repeat analysis	L	
PHOSPHORUS	4.9	2.1-6.3	mg/dL
CA/PO4	1.5	1.2-3.8	RATIO
TOTAL PROTEIN	5.9	5.0-7.6	g/dL
ALBUMIN	2.7	2.6-4.2	g/dL
GLOBULIN	3.2	2.3-4.5	g/dL
A/G RATIO	0.84	0.6-1.4	RATIO
CK	61	54-380	IU/L
AST	25	5-65	U/L
ALK PHOS	11	5-150	U/L
ALT	22	5-110	U/L
GGT	1	0-10	U/L
TOTAL BILIRUBIN	0.2	0.0-0.4	mg/dL
CHOLESTEROL	131	114-330	mg/dL
MAGNESIUM	2.1	1.5-2.7	mg/dL

Reviewed By: [REDACTED]