

dog 1

TOPICAL PROPRIETARY BIOLO

CAN

N

Report To:

Report Time: 12/21/18 12:04

Slides/Tubes: RTT

Collected: 12/21/2018 09:00

Accessioned: 12/21/2018 09:50

Completed: 12/21/18 12:04

CHEMISTRY
RESEARCH SADP

RESULT STATUS	FINAL		
Tech 1/Comment	LRJ		
GLUCOSE	108	70 - 115	mg/dl
BUN	11	7 - 30	mg/dl
CREATININE	0.6	0.6 - 1.6	mg/dl
PHOSPHORUS	5.0	2.5 - 6.0	mg/dl
CALCIUM	10.3	9.0 - 11.5	mg/dl
MAGNESIUM	2.0	1.8 - 2.4	mg/dl
Total Protein	5.9	5.0 - 7.0	G/dl
ALBUMIN	3.5	3.0 - 4.3	G/dl
GLOBULIN	2.4	1.5 - 3.2	G/dl
A/G RATIO	1.46	0.9 - 2.4	RATIO
CHOLESTEROL	190	130 - 300	mg/dl
CK	150	50 - 275	IU/L
T-BILIRUBIN	0.1	0.0 - 0.2	mg/dl
ALP	33	15 - 140	IU/L
ALT	24	10 - 90	IU/L
AST	18	15 - 45	IU/L
GGT	2	0 - 9	IU/L
SODIUM	147	142 - 152	mEQ/L
POTASSIUM	4.65	3.9 - 5.4	mEQ/L
CHLORIDE	110.5	108 - 118	mEQ/L
BICARB(HCO3-)	19.3	15 - 25	mEQ/L
ANION GAP	22	12 - 23	mmol/L
CALC. OSMOLALITY	292	H 260 - 290	mOsm/Kg
LIPEMIA	7	0 - 80	mg/dl
HEMOLYSIS	19	0 - 100	mg/dl
ICTERUS	0	0 - 1	mg/dl

Roche Cobas c50I analyzer results.

dog 1

TOPICAL PROPRIETARY BIOLO

CAN

N

Report To:

Report Time: 12/21/18 11:41

Slides/Tubes: PTT

Collected: 12/21/2018 09:00

Accessioned: 12/21/2018 09:49

Completed: 12/21/18 11:41

HEMATOLOGY

Complete Blood Count

RESULT STATUS	FINAL			
Tech 1/Comment	KBS			
Tech 2/Comment	SEL			
HGB	17.9	13.0 - 20.0	G/dl	
HGB (cell)	17.9	13 - 20	G/dl	
HCT	53	40 - 55	%	
RBC	7.61	5.5 - 8.5	10 ⁶ /ul	
MCV	69	62 - 74	fl	
RDW	12.9	12 - 15	%	
MCHC	34	33 - 36	G/dl	
CHCM	34	33 - 36	G/dl	
PLATELETS	483	200 - 500	10 ³ /ul	
MPV	11.8	7.5 - 14.6	fl	
NUCLEATED CELLS	8.4	4.5 - 15.0	10 ³ /ul	

Differential Count

BANDS#	0.0	0 - 0.2	BANDS%	0
NEUTROPHIL#	6.0	2.6 - 11	NEUTROPHIL%	72
LYMPHOCYTE#	1.8	1 - 4.8	LYMPHOCYTE%	21
MONOCYTE#	0.4	0.2 - 1.0	MONOCYTE%	5
EOSINOPHIL#	0.2	0.1 - 1.2	EOSINOPHIL%	2
DIFF%	100.0		%	
Clumped Platelets	Absent			
NEUTROPHIL# auto	5.3	2.6 - 11.0	10 ³ /ul	

dog 2

TOPICAL PROPRIETARY BIOLO

CAN

N

Report To:

Report Time: 04/19/19 12:53

Slides/Tubes: RTT

Clinic:

Source:

Other:

Collected: 04/19/2019 12:22

Accessioned: 04/19/2019 12:22

Completed: 04/19/19 12:53

CHEMISTRY
RESEARCH SADP

RESULT STATUS	FINAL			
Chemistry Tech.	CLP			
GLUCOSE	107		70 - 115	mg/dl
BUN	14		7 - 30	mg/dl
CREATININE	0.5	L	0.6 - 1.6	mg/dl
PHOSPHORUS	5.9		2.5 - 6.0	mg/dl
CALCIUM	9.2		9.0 - 11.5	mg/dl
MAGNESIUM	1.8		1.8 - 2.4	mg/dl
Total Protein	5.5		5.0 - 7.0	G/dl
ALBUMIN	2.9	L	3.0 - 4.3	G/dl
GLOBULIN	2.6		1.5 - 3.2	G/dl
A/G RATIO	1.12		0.9 - 2.4	RATIO
CHOLESTEROL	194		130 - 300	mg/dl
CK	232		50 - 275	IU/L
T-BILIRUBIN	0.0		0.0 - 0.2	mg/dl
ALP	86		15 - 140	IU/L
ALT	23		10 - 90	IU/L
AST	25		15 - 45	IU/L
GGT	1		0 - 9	IU/L
SODIUM	145		142 - 152	mEQ/L
POTASSIUM	4.71		3.9 - 5.4	mEQ/L
CHLORIDE	111.9		108 - 118	mEQ/L
BICARB(HCO3-)	21.6		15 - 25	mEQ/L
ANION GAP	16		12 - 23	mmol/L
CALC. OSMOLALITY	289		260 - 290	mOsm/Kg
LIPEMIA	6		0 - 80	mg/dl
HEMOLYSIS	45		0 - 100	mg/dl
ICTERUS	0		0 - 1	mg/dl

Roche Cobas c501 analyzer results.

dog 2

TOPICAL PROPRIETARY BIOLO

CAN

N

Report To:

Report Time: 04/19/19 13:38

Slides/Tubes: PTT

Collected: 04/19/2019 12:21

Accessioned: 04/19/2019 12:22

Completed: 04/19/19 13:38

HEMATOLOGY

Complete Blood Count

RESULT STATUS	FINAL			
Hematology Tech. 1	LRJ			
Hematology Tech. 2	LRJ			
PLASMA PROTEIN	6.2		6.0 - 7.5	G/dl
HGB	12.6	L	13.0 - 20.0	G/dl
HGB (cell)	12.6	L	13 - 20	G/dl
HCT	35	L	40 - 55	%
RBC	5.38	L	5.5 - 8.5	10 ⁶ /ul
MCV	65		62 - 74	fl
RDW	14.7		12 - 15	%
MCHC	36		33 - 36	G/dl
CHCM	36		33 - 36	G/dl
PLATELETS	620	H	200 - 500	10 ³ /ul
MPV	9.0		7.5 - 14.6	fl
NUCLEATED CELLS	10.8		4.5 - 15.0	10 ³ /ul

Differential Count

BANDS#	0.0	0 - 0.2	BANDS%	0
NEUTROPHIL#	7.5	2.6 - 11	NEUTROPHIL%	69
LYMPHOCYTE#	2.7	1 - 4.8	LYMPHOCYTE%	25
MONOCYTE#	0.6	0.2 - 1.0	MONOCYTE%	6
DIFF%	100.0		%	
Clumped Platelets	Absent			
NEUTROPHIL# auto	6.9	2.6 - 11.0	10 ³ /ul	

dog 3

Animal:

CAN
N

TOPICAL PROPRIETARY BIOLOGIC S

Received: RTT

Printed: 08/30/19 14:44

SS Accession #:

Collected: 08/30/2019 13:59

Accessioned: 08/30/2019 13:59

Completed: 08/30/19 14:44

CHEMISTRY
RESEARCH SADP

Chemistry Results Status:	FINAL			
Chemistry Tech.	JMJ			
GLUCOSE	98		70 - 115	mg/dl
BUN	11		7 - 30	mg/dl
CREATININE	0.5	L	0.6 - 1.6	mg/dl
PHOSPHORUS	4.9		2.5 - 6.0	mg/dl
CALCIUM	9.0		9.0 - 11.5	mg/dl
MAGNESIUM	1.7	L	1.8 - 2.4	mg/dl
Total Protein	4.9	L	5.0 - 7.0	G/dl
ALBUMIN	2.8	L	3.0 - 4.3	G/dl
GLOBULIN	2.1		1.5 - 3.2	G/dl
A/G RATIO	1.33		0.9 - 2.4	RATIO
CHOLESTEROL	146		130 - 300	mg/dl
CK	99		50 - 275	IU/L
T-BILIRUBIN	0.0		0.0 - 0.2	mg/dl
ALP	32		15 - 140	IU/L
ALT	22		10 - 90	IU/L
AST	18		15 - 45	IU/L
GGT	2		0 - 9	IU/L
SODIUM	145		142 - 152	mEQ/L
POTASSIUM	4.53		3.9 - 5.4	mEQ/L
CHLORIDE	111.4		108 - 118	mEQ/L
BICARB(HCO3-)	22.2		15 - 25	mEQ/L
ANION GAP	16		12 - 23	mmol/L
CALC. OSMOLALITY	287		260 - 290	mOsm/Kg
LIPEMIA	2		0 - 80	mg/dl
HEMOLYSIS	6		0 - 100	mg/dl
ICTERUS	0		0 - 1	mg/dl

Roche Cobas c501 analyzer results.

dog 3

TOPICAL PROPRIETARY BIOLOGIC S

CAN
N

Received: PTT

Printed: 08/30/19 15:01

SS Accession #:

Collected: 08/30/2019 13:59

Accessioned: 08/30/2019 13:59

Completed: 08/30/19 15:01

HEMATOLOGY

Complete Blood Count

Hematology Results Status	FINAL			
Hematology Tech. 1	JMJ			
Hematology Tech. 2	LTS			
PLASMA PROTEIN	5.8	L	6.0 - 7.5	G/dl
HGB	15.7		13.0 - 20.0	G/dl
HGB (cell)	15.1		13 - 20	G/dl
HCT	45		40 - 55	%
RBC	6.84		5.5 - 8.5	10 ⁶ /ul
MCV	65		62 - 74	fl
RDW	14.3		12 - 15	%
MCHC	35		33 - 36	G/dl
CHCM	34		33 - 36	G/dl
PLATELETS	428		200 - 500	10 ³ /ul
MPV	9.9		7.5 - 14.6	fl
NUCLEATED CELLS	15.2	H	4.5 - 15.0	10 ³ /ul

Differential Count

BANDS#	0.0		0 - 0.2	BANDS%	0
NEUTROPHIL#	12.9	H	2.6 - 11	NEUTROPHIL%	85
LYMPHOCYTE#	1.8		1 - 4.8	LYMPHOCYTE%	12
MONOCYTE#	0.3		0.2 - 1.0	MONOCYTE%	2
EOSINOPHIL#	0.2		0.1 - 1.2	EOSINOPHIL%	1
NEUTROPHIL# auto	12.1	H	2.6 - 11.0	10 ³ /ul	
Clumped Platelets	Absent				

CAN

M

TOPICAL PROPRIETARY BIOLOGIC

dog 4

Received: 1 RTT

Printed: 12/20/19 11:03

EMR Accession #:

Collected: 12/20/2019 10:12

Accessioned: 12/20/2019 10:12

Completed: 12/20/2019 11:03

CHEMISTRY
RESEARCH SADP

Chemistry Results Status:	FINAL			
Chemistry Tech.	LTS			
GLUCOSE	108		70 - 115	mg/dl
BUN	14		7 - 30	mg/dl
CREATININE	0.6		0.6 - 1.6	mg/dl
PHOSPHORUS	3.5		2.5 - 6.0	mg/dl
CALCIUM	9.5		9.0 - 11.5	mg/dl
MAGNESIUM	1.7	L	1.8 - 2.4	mg/dl
Total Protein	5.2		5.0 - 7.0	G/dl
ALBUMIN	2.8	L	3.0 - 4.3	G/dl
GLOBULIN	2.4		1.5 - 3.2	G/dl
A/G RATIO	1.17		0.9 - 2.4	RATIO
CHOLESTEROL	154		130 - 300	mg/dl
CK	83		50 - 275	IU/L
T-BILIRUBIN	0.0		0.0 - 0.2	mg/dl
ALP	42		15 - 140	IU/L
ALT	23		10 - 90	IU/L
AST	20		15 - 45	IU/L
GGT	1		0 - 9	IU/L
SODIUM	147		142 - 152	mEQ/L
POTASSIUM	4.42		3.9 - 5.4	mEQ/L
CHLORIDE	113.0		108 - 118	mEQ/L
BICARB(HCO3-)	21.9		15 - 25	mEQ/L
ANION GAP	17		12 - 23	mmol/L
CALC. OSMOLALITY	293	H	260 - 290	mOsm/Kg
LIPEMIA	0		0 - 80	mg/dl
HEMOLYSIS	6		0 - 100	mg/dl
ICTERUS	0		0 - 1	mg/dl

Roche Cobas c501 analyzer results.

CAN

M

TOPICAL PROPRIETARY BIOLOGIC

dog 4

Received: 1 PTT

Printed: 12/20/19 11:35

EMR Accession #:

Collected: 12/20/2019 10:12

Accessioned: 12/20/2019 10:12

Completed: 12/20/19 11:35

HEMATOLOGY
CBC with Retic

Hematology Results Status FINAL
Hematology Tech. 1 NAD
Hematology Tech. 2 CLG

PLASMA PROTEIN	6.0		6.0 - 7.5	G/dl
HGB	15.0		13.0 - 20.0	G/dl
HGB (cell)	15.1		13 - 20	G/dl
HCT	42.3		40 - 55	%
RBC	6.42		5.5 - 8.5	10 ⁶ /ul
MCV	66		62 - 74	fl
RDW	15.3	H	12 - 15	%
MCHC	35.5		33 - 36	G/dl
CHCM	35.6		33 - 36	G/dl
RETIC% auto	0.4			%
RETICULOCYTES	29.0		0 - 100.0	10 ³ /ul
CH-Retic	25.3		22.3 - 27.9	mg/dl
MCV-Retic	90		78 - 100	fl
PLATELETS	325		200 - 500	10 ³ /ul
MPV	15.4	H	7.5 - 14.6	fl
NUCLEATED CELLS	13.86		4.5 - 15.0	10 ³ /ul

CBC-Differential Count

BANDS#	0.0		0 - 0.2	BANDS%	0
NEUTROPHIL#	10.4		2.6 - 11	NEUTROPHIL%	75
LYMPHOCYTE#	2.2		1 - 4.8	LYMPHOCYTE%	16
MONOCYTE#	0.8		0.2 - 1.0	MONOCYTE%	6
EOSINOPHIL#	0.3		0.1 - 1.2	EOSINOPHIL%	2
nRBC#	0.1	H	0 - 0.001	nRBC%	1
NEUTROPHIL# auto	10.8		2.6 - 11.0	10 ³ /ul	
Clumped Platelets	Absent				

CAN

M

TOPICAL PROPRIETARY BIOLOGIC

dog 5

Received: RTT

Printed: 03/06/20 10:57

EMR Accession #:

Collected: 03/06/2020 09:45

Accessioned: 03/06/2020 09:50

Completed: 03/06/20 10:57

CHEMISTRY
RESEARCH SADP

Chemistry Results Status:	FINAL		
Chemistry Tech.	CLP		
GLUCOSE	114	70 - 115	mg/dl
BUN	13	7 - 30	mg/dl
CREATININE	0.6	0.6 - 1.6	mg/dl
PHOSPHORUS	3.6	2.5 - 6.0	mg/dl
CALCIUM	9.8	9.0 - 11.5	mg/dl
MAGNESIUM	1.6	L 1.8 - 2.4	mg/dl
Total Protein	6.1	5.0 - 7.0	G/dl
ALBUMIN	3.5	3.0 - 4.3	G/dl
GLOBULIN	2.6	1.5 - 3.2	G/dl
A/G RATIO	1.35	0.9 - 2.4	RATIO
CHOLESTEROL	142	130 - 300	mg/dl
CK	139	50 - 275	IU/L
T-BILIRUBIN	0.1	0.0 - 0.2	mg/dl
ALP	55	15 - 140	IU/L
ALT	33	10 - 90	IU/L
AST	26	15 - 45	IU/L
GGT	0	0 - 9	IU/L
SODIUM	147	142 - 152	mEQ/L
POTASSIUM	4.01	3.9 - 5.4	mEQ/L
CHLORIDE	113.3	108 - 118	mEQ/L
BICARB(HCO3-)	19.1	15 - 25	mEQ/L
ANION GAP	19	12 - 23	mmol/L
CALC. OSMOLALITY	292	H 260 - 290	mOsm/Kg
LIPEMIA	2	0 - 80	mg/dl
HEMOLYSIS	40	0 - 100	mg/dl
ICTERUS	0	0 - 1	mg/dl

Roche Cobas c501 analyzer results.

CAN

M

TOPICAL PROPRIETARY BIOLOGIC

dog 5

Received: PTT

Printed: 03/06/20 10:57

EMR Accession #:

Collected: 03/06/2020 09:45

Accessioned: 03/06/2020 09:50

Completed: 03/06/20 10:57

HEMATOLOGY
CBC Complete Blood Count

Hematology Results Status FINAL
Hematology Tech. 1 NAD
Hematology Tech. 2 NAD

HGB	16.5	13.0 - 20.0	G/dl
HGB (cell)	17.7	13 - 20	G/dl
HCT	51	40 - 55	%
RBC	7.54	5.5 - 8.5	10 ⁶ /ul
MCV	67	62 - 74	fl
RDW	14.2	12 - 15	%
MCHC	32	L 33 - 36	G/dl
CHCM	35	33 - 36	G/dl
PLATELETS	420	200 - 500	10 ³ /ul
MPV	11.6	7.5 - 14.6	fl
NUCLEATED CELLS	7.4	4.5 - 15.0	10 ³ /ul

CBC-Differential Count

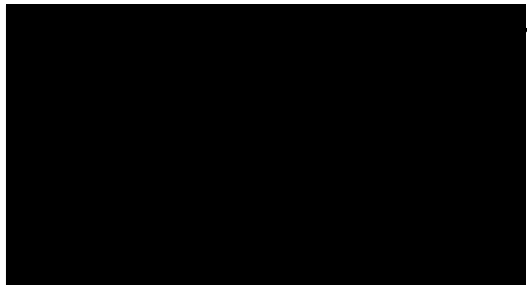
NEUTROPHIL#	4.4	2.6 - 11	NEUTROPHIL%	60
LYMPHOCYTE#	2.1	1 - 4.8	LYMPHOCYTE%	28
MONOCYTE#	0.4	0.2 - 1.0	MONOCYTE%	5
EOSINOPHIL#	0.5	0.1 - 1.2	EOSINOPHIL%	7
NEUTROPHIL# auto	4.5	2.6 - 11.0	10 ³ /ul	
Clumped Platelets	Absent			

CAN

M

TOPICAL PROPRIETARY BIOLOGIC

dog 6



RADIATION THERAPY

Specimen: PTT/RTT
Aquisition Site:

Printed: 08/21/20 11:55

EMR Accession #:

Collected: 08/21/2020 11:02

Accessioned: 08/21/2020 11:02

Completed: 08/21/20 11:55

CHEMISTRY
RESEARCH SADP

Chemistry Results Status:	FINAL		
Chemistry Tech.	NAD		
GLUCOSE	98	70 - 115	mg/dL
BUN	11	7 - 30	mg/dL
CREATININE	0.7	0.6 - 1.6	mg/dL
PHOSPHORUS	4.1	2.5 - 6.0	mg/dL
CALCIUM	9.7	9.0 - 11.5	mg/dL
MAGNESIUM	1.8	1.8 - 2.4	mg/dL
Total Protein	5.6	5.0 - 7.0	g/dL
ALBUMIN	3.4	3.0 - 4.3	g/dL
GLOBULIN	2.2	1.5 - 3.2	g/dL
A/G RATIO	1.55	0.9 - 2.4	RATIO
CHOLESTEROL	108	L 130 - 300	mg/dL
CK	145	50 - 275	IU/L
T-BILIRUBIN	0.1	0.0 - 0.2	mg/dL
ALP	34	15 - 140	IU/L
ALT	27	10 - 90	IU/L
AST	39	15 - 45	IU/L
GGT	3	0 - 9	IU/L
SODIUM	144	142 - 152	mEQ/L
POTASSIUM	4.40	3.9 - 5.4	mEQ/L
CHLORIDE	110.2	108 - 118	mEQ/L
BICARB(HCO3-)	20.2	15 - 25	mEQ/L
ANION GAP	18	12 - 23	mmol/L
CALC. OSMOLALITY	285		mOsm/Kg
LIPEMIA	3	0 - 80	mg/dL
HEMOLYSIS	17	0 - 100	mg/dL
ICTERUS	0	0 - 1	mg/dL

Roche Cobas c501 analyzer results.

CAN

M

TOPICAL PROPRIETARY BIOLOGIC

dog 6

Specimen: PTT/RTT

Aquisition Site:

Printed: 08/21/20 11:57

RADIATION THERAPY

EMR Accession #:

Collected: 08/21/2020 11:02

Accessioned: 08/21/2020 11:02

Completed: 08/21/20 11:57

HEMATOLOGY

CBC Complete Blood Count

Hematology Results Status	FINAL
Hematology Tech. 1	KRA
Hematology Tech. 2	JMJ

PLASMA PROTEIN	6.2	6.0 - 7.5	g/dL
HGB	17.5	13.0 - 20.0	g/dL
HGB (cell)	17.0	13 - 20	g/dL
HCT	52	40 - 55	%
RBC	7.57	5.5 - 8.5	10 ⁶ /uL
MCV	68	62 - 74	fl
RDW	13.5	12 - 15	%
MCHC	34	33 - 36	g/dL
CHCM	33	33 - 36	g/dL
PLATELETS	339	200 - 500	10 ³ /uL
MPV	9.7	7.5 - 14.6	fl
NUCLEATED CELLS	10.9	4.5 - 15.0	10 ³ /uL

CBC-Differential Count

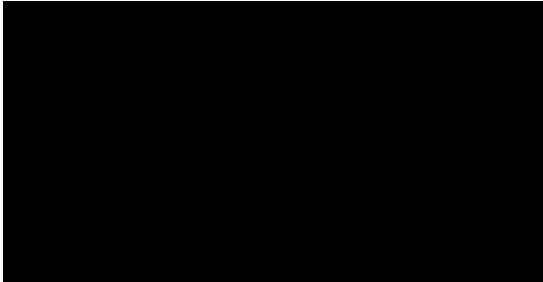
NEUTROPHIL#	7.8	2.6 - 11	NEUTROPHIL%	72
LYMPHOCYTE#	2.1	1 - 4.8	LYMPHOCYTE%	19
MONOCYTE#	0.7	0.2 - 1.0	MONOCYTE%	6
EOSINOPHIL#	0.2	0.1 - 1.2	EOSINOPHIL%	2
nRBC#	0.1	H 0 - 0.001	nRBC%	1
NEUTROPHIL# auto	7.4	2.6 - 11.0	10 ³ /uL	
Clumped Platelets	Absent			
RBC Target Cells	Few			

CAN

M

TOPICAL PROPRIETARY BIOLOGIC

dog 7



Specimen: RTT
Aquisition Site:

Printed: 10/02/20 11:26

RT

EMR Accession #:

Collected: 10/02/2020 10:10

Accessioned: 10/02/2020 10:25

Completed: 10/02/20 11:26

CHEMISTRY
RESEARCH SADP

Chemistry Results Status:	FINAL		
Chemistry Tech.	KRA		
GLUCOSE	109	70 - 115	mg/dL
BUN	17	7 - 30	mg/dL
CREATININE	0.8	0.6 - 1.6	mg/dL
PHOSPHORUS	3.4	2.5 - 6.0	mg/dL
CALCIUM	10.0	9.0 - 11.5	mg/dL
MAGNESIUM	1.8	1.8 - 2.4	mg/dL
Total Protein	5.6	5.0 - 7.0	g/dL
ALBUMIN	3.3	3.0 - 4.3	g/dL
GLOBULIN	2.3	1.5 - 3.2	g/dL
A/G RATIO	1.43	0.9 - 2.4	RATIO
CHOLESTEROL	164	130 - 300	mg/dL
CK	98	50 - 275	IU/L
T-BILIRUBIN	0.1	0.0 - 0.2	mg/dL
ALP	36	15 - 140	IU/L
ALT	31	10 - 90	IU/L
AST	19	15 - 45	IU/L
GGT	2	0 - 9	IU/L
SODIUM	144	142 - 152	mEQ/L
POTASSIUM	4.23	3.9 - 5.4	mEQ/L
CHLORIDE	111.4	108 - 118	mEQ/L
BICARB(HCO3-)	21.5	15 - 25	mEQ/L
ANION GAP	15	12 - 23	mmol/L
CALC. OSMOLALITY	288		mOsm/Kg
LIPEMIA	4	0 - 80	mg/dL
HEMOLYSIS	12	0 - 100	mg/dL
ICTERUS	0	0 - 1	mg/dL

Roche Cobas c501 analyzer results.

CAN

M

TOPICAL PROPRIETARY BIOLOGIC

dog 7

RT

Specimen: PTT
Aquisition Site:

Printed: 10/02/20 11:35

EMR Accession #:

Collected: 10/02/2020 10:10

Accessioned: 10/02/2020 10:25

Completed: 10/02/20 11:35

HEMATOLOGY

CBC Complete Blood Count

Hematology Results Status	FINAL
Hematology Tech. 1	LRJ
Hematology Tech. 2	JMJ

PLASMA PROTEIN	6.4	6.0 - 7.5	g/dL
HGB	16.5	13.0 - 20.0	g/dL
HGB (cell)	16.1	13 - 20	g/dL
HCT	48	40 - 55	%
RBC	6.78	5.5 - 8.5	10 ⁶ /uL
MCV	70	62 - 74	fl
RDW	13.2	12 - 15	%
MCHC	35	33 - 36	g/dL
CHCM	34	33 - 36	g/dL
PLATELETS	305	200 - 500	10 ³ /uL
MPV	12.0	7.5 - 14.6	fl
NUCLEATED CELLS	6.3	4.5 - 15.0	10 ³ /uL

CBC-Differential Count

NEUTROPHIL#	3.6	2.6 - 11	NEUTROPHIL%	57
LYMPHOCYTE#	1.8	1 - 4.8	LYMPHOCYTE%	28
MONOCYTE#	0.4	0.2 - 1.0	MONOCYTE%	6
EOSINOPHIL#	0.6	0.1 - 1.2	EOSINOPHIL%	9
NEUTROPHIL# auto	3.4	2.6 - 11.0	10 ³ /uL	
Clumped Platelets	Absent			

CAN

M

TOPICAL PROPRIETARY BIOLOGIC

dog 8

Specimen: 1 RTT
Acquisition Site:

Printed: 11/13/20 11:39

EMR Accession #:

Collected: 11/13/2020 10:36

Accessioned: 11/13/2020 10:36

Completed: 11/13/20 11:39

CHEMISTRY
RESEARCH SADP

Chemistry Results Status:	FINAL		
Chemistry Tech.	LRJ		
GLUCOSE	93	70 - 115	mg/dL
BUN	12	7 - 30	mg/dL
CREATININE	0.5	L 0.6 - 1.6	mg/dL
PHOSPHORUS	4.1	2.5 - 6.0	mg/dL
CALCIUM	10.3	9.0 - 11.5	mg/dL
MAGNESIUM	1.8	1.8 - 2.4	mg/dL
Total Protein	5.9	5.0 - 7.0	g/dL
ALBUMIN	3.6	3.0 - 4.3	g/dL
GLOBULIN	2.3	1.5 - 3.2	g/dL
A/G RATIO	1.57	0.9 - 2.4	RATIO
CHOLESTEROL	171	130 - 300	mg/dL
CK	140	50 - 275	IU/L
T-BILIRUBIN	0.1	0.0 - 0.2	mg/dL
ALP	107	15 - 140	IU/L
ALT	20	10 - 90	IU/L
AST	25	15 - 45	IU/L
GGT	0	0 - 9	IU/L
SODIUM	145	142 - 152	mEQ/L
POTASSIUM	4.06	3.9 - 5.4	mEQ/L
CHLORIDE	110.1	108 - 118	mEQ/L
BICARB(HCO3-)	21.1	15 - 25	mEQ/L
ANION GAP	18	12 - 23	mmol/L
CALC. OSMOLALITY	287		mOsm/Kg
LIPEMIA	3	0 - 80	mg/dL
HEMOLYSIS	54	0 - 100	mg/dL
ICTERUS	0	0 - 1	mg/dL

Roche Cobas c501 analyzer results.

CAN

M

TOPICAL PROPRIETARY BIOLOGIC

dog 8

Specimen: 1 PTT
Aquisition Site:

Printed: 11/13/20 11:23

EMR Accession #:

Collected: 11/13/2020 10:36

Accessioned: 11/13/2020 10:36

Completed: 11/13/20 11:23

HEMATOLOGY
CBC Complete Blood Count

Hematology Results Status FINAL
Hematology Tech. 1 NAD
Hematology Tech. 2 SSN

HGB	18.0	13.0 - 20.0	g/dL
HGB (cell)	18.0	13 - 20	g/dL
HCT	54	40 - 55	%
RBC	7.67	5.5 - 8.5	10 ⁶ /uL
MCV	71	62 - 74	fl
RDW	13.9	12 - 15	%
MCHC	33	33 - 36	g/dL
CHCM	33	33 - 36	g/dL
PLATELETS	331	200 - 500	10 ³ /uL
MPV	10.5	7.5 - 14.6	fl
NUCLEATED CELLS	13.6	4.5 - 15.0	10 ³ /uL

CBC-Differential Count

NEUTROPHIL#	9.7	2.6 - 11	NEUTROPHIL%	71
LYMPHOCYTE#	2.6	1 - 4.8	LYMPHOCYTE%	19
MONOCYTE#	0.8	0.2 - 1.0	MONOCYTE%	6
EOSINOPHIL#	0.4	0.1 - 1.2	EOSINOPHIL%	3
nRBC#	0.1	H 0 - 0.001	nRBC%	1
NEUTROPHIL# auto	9.3	2.6 - 11.0	10 ³ /uL	
Clumped Platelets	Absent			

CAN

M

dog 9

TOPICAL PROPRIETARY BIOLOGIC

Specimen: PTT

Printed: 12/18/20 13:13

EMR Accession #:

Collected: 12/18/2020 12:09

Accessioned: 12/18/2020 12:09

Completed: 12/18/20 13:13

CBC Complete Blood Count

Hematology Results Status	FINAL
Hematology Tech. 1	TLW
Hematology Tech. 2	LTS

HGB	19.5	13.0 - 20.0	g/dL
HGB (cell)	18.5	13 - 20	g/dL
HCT	58	H 40 - 55	%
RBC	8.28	5.5 - 8.5	10 ⁶ /uL
MCV	70	62 - 74	fl
RDW	13.1	12 - 15	%
MCHC	34	33 - 36	g/dL
CHCM	32	L 33 - 36	g/dL
PLATELETS	380	200 - 500	10 ³ /uL
MPV	9.3	7.5 - 14.6	fl
NUCLEATED CELLS	11.3	4.5 - 15.0	10 ³ /uL

CBC-Differential Count

NEUTROPHIL#	6.2	2.6 - 11	NEUTROPHIL%	55
LYMPHOCYTE#	3.2	1 - 4.8	LYMPHOCYTE%	28
MONOCYTE#	1.2	H 0.2 - 1.0	MONOCYTE%	11
EOSINOPHIL#	0.7	0.1 - 1.2	EOSINOPHIL%	6
NEUTROPHIL# auto	6.3	2.6 - 11.0	10 ³ /uL	
Clumped Platelets	Absent			

CAN BEAGLE

M dog 9

TOPICAL PROPRIETARY BIOLOGIC

Specimen: RTT

Printed: 12/18/20 12:38

EMR Accession #:

Collected: 12/18/2020 12:09

Accessioned: 12/18/2020 12:09

Completed: 12/18/20 12:38

RESEARCH SADP

Chemistry Results Status:	FINAL		
Chemistry Tech.	JMJ		
GLUCOSE	82	70 - 115	mg/dL
BUN	12	7 - 30	mg/dL
CREATININE	0.6	0.6 - 1.6	mg/dL
PHOSPHORUS	4.0	2.5 - 6.0	mg/dL
CALCIUM	10.6	9.0 - 11.5	mg/dL
MAGNESIUM	2.0	1.8 - 2.4	mg/dL
Total Protein	6.2	5.0 - 7.0	g/dL
ALBUMIN	3.8	3.0 - 4.3	g/dL
GLOBULIN	2.4	1.5 - 3.2	g/dL
A/G RATIO	1.58	0.9 - 2.4	RATIO
CHOLESTEROL	182	130 - 300	mg/dL
CK	116	50 - 275	IU/L
T-BILIRUBIN	0.1	0.0 - 0.2	mg/dL
ALP	69	15 - 140	IU/L
ALT	31	10 - 90	IU/L
AST	23	15 - 45	IU/L
GGT	4	0 - 9	IU/L
SODIUM	145	142 - 152	mEQ/L
POTASSIUM	4.21	3.9 - 5.4	mEQ/L
CHLORIDE	110.2	108 - 118	mEQ/L
BICARB(HCO3-)	20.6	15 - 25	mEQ/L
ANION GAP	18	12 - 23	mmol/L
CALC. OSMOLALITY	286		mOsm/Kg
LIPEMIA	4	0 - 80	mg/dL
HEMOLYSIS	4	0 - 100	mg/dL
ICTERUS	0	0 - 1	mg/dL

Roche Cobas c501 analyzer results.

CAN BEAGLE

M

dog 10

TOPICAL PROPRIETARY BIOLOGIC

Specimen: PTT

Printed: 02/12/21 11:54

EMR Accession #:

Collected: 02/12/2021 10:57

Accessioned: 02/12/2021 10:57

Completed: 02/12/21 11:54

CBC Complete Blood Count

Hematology Results Status FINAL
Hematology Tech. 1 JMJ
Hematology Tech. 2 JMJ

HGB	18.8	13.0 - 20.0	g/dL
HGB (cell)	18.2	13 - 20	g/dL
HCT	56	H 40 - 55	%
RBC	7.77	5.5 - 8.5	10 ⁶ /uL
MCV	71	62 - 74	fl
RDW	13.5	12 - 15	%
MCHC	34	33 - 36	g/dL
CHCM	33	33 - 36	g/dL
PLATELETS	275	200 - 500	10 ³ /uL
MPV	9.8	7.5 - 14.6	fl
NUCLEATED CELLS	11.8	4.5 - 15.0	10 ³ /uL

CBC-Differential Count

NEUTROPHIL#	8.1	2.6 - 11	NEUTROPHIL%	69
LYMPHOCYTE#	2.5	1 - 4.8	LYMPHOCYTE%	21
MONOCYTE#	0.8	0.2 - 1.0	MONOCYTE%	7
EOSINOPHIL#	0.4	0.1 - 1.2	EOSINOPHIL%	3
NEUTROPHIL# auto	8.0	2.6 - 11.0	10 ³ /uL	
Clumped Platelets	Absent			

CAN BEAGLE

M dog 10

TOPICAL PROPRIETARY BIOLOGIC

Specimen: RTT

Printed: 02/12/21 11:28

EMR Accession #:

Collected: 02/12/2021 10:57

Accessioned: 02/12/2021 10:57

Completed: 02/12/21 11:28

RESEARCH SADP

Chemistry Results Status:	FINAL		
Chemistry Tech.	NAD		
GLUCOSE	91	70 - 115	mg/dL
BUN	16	7 - 30	mg/dL
CREATININE	0.6	0.6 - 1.6	mg/dL
PHOSPHORUS	4.3	2.5 - 6.0	mg/dL
CALCIUM	10.3	9.0 - 11.5	mg/dL
MAGNESIUM	2.0	1.8 - 2.4	mg/dL
Total Protein	5.9	5.0 - 7.0	g/dL
ALBUMIN	3.5	3.0 - 4.3	g/dL
GLOBULIN	2.4	1.5 - 3.2	g/dL
A/G RATIO	1.46	0.9 - 2.4	RATIO
CHOLESTEROL	220	130 - 300	mg/dL
CK	91	50 - 275	IU/L
T-BILIRUBIN	0.0	0.0 - 0.2	mg/dL
ALP	57	15 - 140	IU/L
ALT	18	10 - 90	IU/L
AST	19	15 - 45	IU/L
GGT	2	0 - 9	IU/L
SODIUM	146	142 - 152	mEQ/L
POTASSIUM	4.19	3.9 - 5.4	mEQ/L
CHLORIDE	111.2	108 - 118	mEQ/L
BICARB(HCO3-)	20.0	15 - 25	mEQ/L
ANION GAP	19	12 - 23	mmol/L
CALC. OSMOLALITY	290		mOsm/Kg
LIPEMIA	4	0 - 80	mg/dL
HEMOLYSIS	8	0 - 100	mg/dL
ICTERUS	0	0 - 1	mg/dL

Roche Cobas c501 analyzer results.