



Unit 104-C Ground Floor, Lokal Mall Kawit, Centennial Road, Brgy. Magdalo (Putol), Kawit, 4104, Cavite
Email: petformanceveterinaryclinic@gmail.com Contact No.: (046) 435-9680 / 0967 806 0740

June 27, 2025

Dear Colleague,

Good day! I am referring my patient Ollie for complete blood count and full management. Details are indicated below:

Patient's Name	Ollie
Species	Canine
Breed	Shih Tzu
Age	5 y/o
Sex	Female (Intact)
Weight	5.2kg

Owner's Name	Brenth Saquilayan
Contact Number	0917-305-8033

The patient was initially presented to us on **April 28, 2025** with dysuria as chief complaint. We did laboratory work-up (Urinalysis, Comprehensive Blood Chemistry, SDMA, and Radiography). She was diagnosed with urolithiasis and we did dissolution through shifting of diet. She was placed on Urinary S/O. Repeat radiograph was done on **May 30, 2025**, and a significant decrease in size was seen.

*LEU	+2	125 Cell/uL
KET	-	0 mg/dL
NIT	-	
URO	-	Normal
BIL	-	0 mg/dL
GLU	-	0 mg/dL
*PRO	+3	>=300 mg/dL
SG	1.020	
pH	7.0	
*BLD	+3	200 Cell/uL
ASC	-	0 mg/dL
MA		>=2.5 mg/dL
Ca		10 mg/dL
CR		100 mg/dL
PRO/CR		>=0.5 to <2.0
Color		Transparent

Test 29-APR-2025

SN: VA20FAITG1659
Version: v1.00_R030(0.5)

SDMA = 15.6 ug/dL
Procedural Control = Valid
Interpretation: **Suspected**

<= 14 ug/dL: Normal
<14.1-19.9 ug/dL: Suspected
>=20 ug/dL: Kidney disease probable

LABORATORY TEST RESULT

OWNER NAME	REYERLAND VET	BOXER LOT NUMBER
DRYTH SACHUKAN	ANA GRACIELA P. UMALL, DVM	4481429
PETS NAME	SPECIES	AGE
OLIE	CANINE	FEMALE
DATE	TIME	DATE REPORTED
4/26/2025	11:07	4/28/2025
		REPORT STATUS
		FINAL
		SERIAL NUMBER
		0000020768

PROCEDURE	WITHIN RANGE RESULT	OUTSIDE OF REFERENCE RANGE	REFERENCE RANGE	UNITS
*****CHEMISTRY***** VETSCAN V52 COMPREHENSIVE				
ALB	4.1		2.5-4.4	g/dL
ALP	75		10-150	U/L
ALT	64		10-118	U/L
AMY	315		200-1200	U/L
TBIL	0.4		0.1-0.6	mg/dL
BUN	12.0		7-25	mg/dL
CA	10.5		8.8-11.8	mg/dL
PHOS	5.00		2.9-6.6	mg/dL
CRE	0.9		0.3-1.4	mg/dL
GLU	101		60-110	mg/dL
NA+		133 L	138-180	mg/dL
K+	4.3		3.7-5.8	mg/dL
TP	7.3		5.4-8.2	g/dL
GLOB	3.8		2.3-5.2	g/dL
QC OK				
HEM O				
ICT S				
LIP 3+				
END OF TEST RESULT				



She went in for vaccination booster on **June 10, 2025**, and the patient was given with Recombitek C6 and Nobivac Rabies. Loss of appetite, lethargy, and difficulty with standing up was observed 3 days after. The case was initially treated as recurrence of blood parasitism post-vaccination on **June 14, 2025**. Laboratory test done was complete blood count. A prescription was made and they were advised to come back after 3 days for repeat CBC PLT.

- Doxycycline Monohydrate (Monodox) 100mg/5ml (5mg/kg): 1.5ml q12h x 14d
- Iron Supplement (Haemomaxx): 1.5ml SID x 14d

OWNER NAME	REYERLAND VET	BOXER LOT NUMBER
DRYTH SACHUKAN	ANA GRACIELA P. UMALL, DVM	33
PETS NAME	SPECIES	AGE
OLIE	CANINE	FEMALE
DATE COLLECTED	TIME	DATE REPORTED
5/14/2025	1:08	5/14/2025
		REPORT STATUS
		FINAL

PROCEDURE	WITHIN RANGE RESULT	OUTSIDE OF REFERENCE RANGE	REFERENCE RANGE	UNITS
*****HEMATOLOGY***** COMPLETE BLOOD COUNT				
WBC		19.3 H	6.0-17.0	x10 ⁹ /L
Lymph%	4.9		0.8-5.1	x10 ⁹ /L
Mon%		2.2 H	0.0-1.8	x10 ⁹ /L
Gran%	12.2		4.0-12.6	x10 ⁹ /L
Lymph%	25.2		32.0-30.0	%
Mon%		11.7 H	1.0-9.0	%
Gran%	63.1		80.0-83.0	%
RBC		2.89 L	5.5-8.5	x10 ¹² /L
HGB		7.8 L	11.0-18.0	g/dL
HCT		23.2 L	34-55	%
MCV		80.6 H	62.0-72.0	fL
MCH		26.9 H	20.0-25.0	pg
MCHC	35.6		30.0-38.0	g/dL
RDW	13.9		11.0-15.5	%
PLT	459		211-612	x10 ⁹ /L
MPV	8.9		7.0-12.9	fL
PDW		17.8		%
PCT		0.408		%
Ess%	2.6			%
END OF TEST RESULT				

On **June 16, 2025**, Ollie was brought back in due to severe paleness of the mucus membranes, and no improvement since start of medication. Repeat laboratory tests were done (complete blood count, comprehensive blood chemistry, and radiography). The client deferred blood transfusion and EPO injection was presented. The patient was admitted for management. The case was treated as immune mediated hemolytic anemia.

LABORATORY TEST RESULT

OWNER NAME	REFERRING VET	SP. NO.
BREYTH SAGUNAYAN	CHRISTINE H. ESTACIO, DVM	34
PET NAME	SPECIES	AGE
CLUB	CANINE	FEMALE
DATE COLLECTED	TIME	DATE REPORTED
6/25/2025	10:00	6/25/2025
		REPORT STATUS
		FINAL

PROCEDURE	WITHIN RANGE RESULT	OUTSIDE OF REFERENCE RANGE	REFERENCE RANGE	UNITS
*****HEMATOLOGY*****				
COMPLETE BLOOD COUNT				
WBC		30.9 H	6.0-17.0	$\times 10^9/L$
Lymph#		11.9 H	0.8-5.1	$\times 10^9/L$
Mon#		1.9 H	0.0-1.8	$\times 10^9/L$
Gran#		17.1 H	4.0-12.6	$\times 10^9/L$
Lymph%		38.6 H	12.0-50.0	%
Mon%	8.5		1.0-9.0	%
Gran%		55.1 L	60.0-83.0	%
RBC		1.37 L	5.5-8.5	$\times 10^{12}/L$
HGB		5.1 L	11.0-18.0	g/dL
HCT		12.4 L	34-55	%
MCV		91.2 H	62.0-72.0	fL
MCH		37.2 H	20.0-25.0	pg
MCHC		41.1 H	30.0-38.0	g/dL
RDW		38.9 H	11.0-15.5	%
PLT	582		211-612	$\times 10^9/L$
MPV	8.6		7.0-12.9	fL
PDW		17.9		%
PCT		0.138		%
Eos%	2.5			%
END OF TEST RESULT				

LABORATORY TEST RESULT

OWNER NAME	REFERRING VET	PET/CLUT NUMBER		
BREYTH SAGUNAYAN	CHRISTINE H. ESTACIO, DVM	344AC7		
PET NAME	SPECIES	AGE		
CLUB	CANINE	ADULT		
DATE	TIME	DATE REPORTED	REPORT STATUS	SHAL NUMBER
6/25/2025	10:00	6/25/2025	FINAL	0000037106

PROCEDURE	WITHIN RANGE RESULT	OUTSIDE OF REFERENCE RANGE	REFERENCE RANGE	UNITS
*****CHEMISTRY*****				
VETSCAN VSI COMPREHENSIVE				
ALB	3.8		2.5-4.4	g/dL
ALP		204 H	20-150	U/L
ALT		358 H	10-118	U/L
AMY	590		200-1200	U/L
TBIL		2.4 H	0.1-0.6	mg/dL
BUN		39 H	7-25	mg/dL
CA	0.0		8.6-11.8	mg/dL
PHOS	4.70		2.9-6.6	mg/dL
CRE	0.8		0.3-1.4	mg/dL
GLU	105		60-110	mg/dL
Na+		134 L	138-148	mg/dL
K+	3.9		3.7-5.8	mg/dL
TP	6.3		5.4-8.2	g/dL
GLOB	3.9		2.3-5.2	g/dL
QC OK				
HEM 1+				
ICT 0				
LIP 0				
END OF TEST RESULT				



OWNER NAME	REFERRING VET	SP. NO.
BREYTH SAGUNAYAN	CHRISTINE H. ESTACIO, DVM	41
PET NAME	SPECIES	AGE
CLUB	CANINE	FEMALE
DATE COLLECTED	TIME	DATE REPORTED
6/25/2025	10:00	6/25/2025
		REPORT STATUS
		FINAL

PROCEDURE	WITHIN RANGE RESULT	OUTSIDE OF REFERENCE RANGE	REFERENCE RANGE	UNITS
*****HEMATOLOGY*****				
COMPLETE BLOOD COUNT				
WBC		18.8 H	6.0-17.0	$\times 10^9/L$
Lymph#		14.3 H	0.8-5.1	$\times 10^9/L$
Mon#		2.3 H	0.0-1.8	$\times 10^9/L$
Gran#		20.0 H	4.0-12.6	$\times 10^9/L$
Lymph%		38.3 H	12.0-50.0	%
Mon%	8.4		1.0-9.0	%
Gran%		54.3 L	60.0-83.0	%
RBC		1.34 L	5.5-8.5	$\times 10^{12}/L$
HGB		5.1 L	11.0-18.0	g/dL
HCT		14.8 L	34-55	%
MCV		95.1 H	62.0-72.0	fL
MCH		37.0 H	20.0-25.0	pg
MCHC		38.0 H	30.0-38.0	g/dL
RDW		15.6 H	11.0-15.5	%
PLT	252		211-612	$\times 10^9/L$
MPV	9.9		7.0-12.9	fL
PDW		18.0		%
PCT		0.249		%
Eos%	2.4			%
END OF TEST RESULT				

OWNER NAME	REFERRING VET	SP. NO.
BREYTH SAGUNAYAN	ANA GRACIELA P. URBAN, DVM	82
PET NAME	SPECIES	AGE
CLUB	CANINE	FEMALE
DATE COLLECTED	TIME	DATE REPORTED
6/25/2025	10:00	6/25/2025
		REPORT STATUS
		FINAL

PROCEDURE	WITHIN RANGE RESULT	OUTSIDE OF REFERENCE RANGE	REFERENCE RANGE	UNITS
*****HEMATOLOGY*****				
COMPLETE BLOOD COUNT				
WBC		34.6 H	6.0-17.0	$\times 10^9/L$
Lymph#		8.0 H	0.8-5.1	$\times 10^9/L$
Mon#		2.8 H	0.0-1.8	$\times 10^9/L$
Gran#		13.8 H	4.0-12.6	$\times 10^9/L$
Lymph%		32.4 H	12.0-50.0	%
Mon%		11.5 H	1.0-9.0	%
Gran%		56.1 L	60.0-83.0	%
RBC		2.84 L	5.5-8.5	$\times 10^{12}/L$
HGB		7.6 L	11.0-18.0	g/dL
HCT		25.5 L	34-55	%
MCV		90.0 H	62.0-72.0	fL
MCH		26.7 H	20.0-25.0	pg
MCHC		29.8 L	30.0-38.0	g/dL
RDW		18.4 H	11.0-15.5	%
PLT	321		211-612	$\times 10^9/L$
MPV	11.0		7.0-12.9	fL
PDW		17.7		%
PCT		0.353		%
Eos%	1.9			%
END OF TEST RESULT				

The patient was discharged on **June 21, 2025**, and has received her last EPO shot on **June 25, 2025**. Repeat CBC PLT was done on June 27, 2025. Hemoglobin and hematocrit are within normal limits. Prescription was:

- Doxycycline Monohydrate 100mg/5ml: 1.5ml q12h until July 12 to finish 4 weeks of treatment
- Haemomaxx: 1.5ml SID until anemia is resolved
- Liver Supplement: 1 tb SID until July 12 to finish treatment
- Prednisone 5mg (1mg/kg):
 - o Week 2 (June 28-July 5): 1 tb SID x 7d
 - o Week 3-4 (July 6-July 19): 1 tb SID EOD x 14d
- Dr. Clauder's Liver Diet

Our goal for tapering off with Prednisone is to challenge for recurrence of anemia since it is suspected to be IMHA. Repeat CBC is scheduled on July 4, 2025, and repeat comprehensive blood chemistry is scheduled on July 21, 2025. The owners are transferring location, and is unable to comply follow-up with us. The patient is still on close monitoring and we humbly request for you to accept our patient for continuation of care. Thank you for accepting our referral. Please do not hesitate to contact us for any questions regarding the case.

Indicated below is her medical history with us:

February 14, 2022	Vaginal bleeding and was stud 4 weeks ago. Complete blood count showed thrombocytopenia, and the patient tested positive for Anaplasmosis.
July 11, 2023	Brought to an emergency vet due to vomiting with tinge of blood. Complete blood count was normal, and DFS was seen with Protozoal infection.

Wellness program:

February 22, 2025	Deworming
September 30, 2025	Kennel Cough Vaccine
June 10, 2026	Rabies Vaccine + 6in1 Vaccine
Last Nexgard Spectra was given on June 7, 2024	

Ana Graciella P. Umali, DVM
Attending Veterinarian
License Number: 0011732