

SCOOBY INSPECTOR

PET OWNER: INSPECTOR
SPECIES: Canine
BREED:
GENDER:
AGE:
PATIENT ID:

CAPE OF GOOD HOPE SPCA
1st Avenue,
Cape Town, WC 7945
021 700 4140
ACCOUNT #:
ATTENDING VET: Rivona Ramnanan

LAB ID:
ORDER ID:
DATE OF RECEIPT: 21/8/2024
DATE OF RESULT: 21/8/2024

IDEXX Services: ProCyte One Haematology Analyser, Catalyst One Chemistry Analyser

Haematology

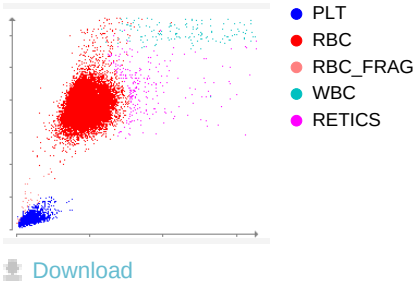


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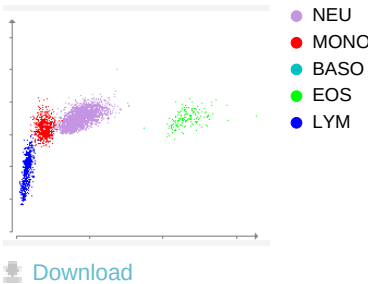
TEST	RESULT	REFERENCE VALUE	
RBC	6.27	5.65 - 8.87 x10 ¹² /L	
Haematocrit	0.449	0.373 - 0.617 L/L	
Haemoglobin	163	131 - 205 g/L	
MCV	71.5	61.6 - 73.5 fL	
MCH	26.0	21.2 - 25.9 pg	H
MCHC	364	320 - 379 g/L	
RDW	17.8	13.6 - 21.7 %	
% Reticulocytes	0.3	%	
Reticulocytes	20.0	10.0 - 110.0 K/ μ L	
WBC	16.27	5.05 - 16.76 x10 ⁹ /L	
% Neutrophils	89.7	%	
% Lymphocytes	4.5	%	
% Monocytes	4.5	%	
% Eosinophils	1.2	%	
% Basophils	0.0	%	
Neutrophils	14.60	2.95 - 11.64 x10 ⁹ /L	H
Lymphocytes	0.74	1.05 - 5.10 x10 ⁹ /L	L
Monocytes	0.74	0.16 - 1.12 x10 ⁹ /L	
Eosinophils	0.19	0.06 - 1.23 x10 ⁹ /L	
Basophils	0.00	0.00 - 0.10 x10 ⁹ /L	
Platelets	252	148 - 484 x10 ⁹ /L	
PDW	8.1	9.1 - 19.4 fL	L
MPV	9.2	8.7 - 13.2 fL	
Plateletcrit	0.23	0.14 - 0.46 %	



RBC Run



WBC Run



Lymphopenia - Likely stress leukogram (glucocorticoid response). Confirm with blood film review.

Chemistry



21/8/2024

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TEST	RESULT	REFERENCE VALUE	
Glucose	5.69	4.11 - 7.95 mmol/L	
Creatinine	72	44 - 159 µmol/L	
Urea	4.9	2.5 - 9.6 mmol/L	
BUN: Creatinine Ratio	17		
Phosphorus	1.02	0.81 - 2.20 mmol/L	
Calcium	2.45	1.98 - 3.00 mmol/L	
Total Protein	74	52 - 82 g/L	
Albumin	30	23 - 40 g/L	
Globulin	44	25 - 45 g/L	
Albumin: Globulin Ratio	0.7		
ALT	45	10 - 125 U/L	
ALP	58	23 - 212 U/L	
GGT	4	0 - 11 U/L	
Bilirubin - Total	<2	0 - 15 µmol/L	
Cholesterol	4.03	2.84 - 8.26 mmol/L	



Chemistry (continued)

TEST	RESULT	REFERENCE VALUE	
Amylase	881	500 - 1,500 U/L	
Lipase	675	200 - 1,800 U/L	