



ANIMAL

Dog, Collie, short-haired

Weight: 22.000 kg Birthday: 9.5.2013 male

LABORATORY (28.11.2017)

Number: 355573

Haematology

Date: 28.11.2017

Name	Result (ref. value)
B-Leucocytes	7.14 10E9/l (5,4-17,4)
B-Erythrocytes	6.85 10E12/l (5.3-8.0)
B-Haemoglobin	149 g/l (140-203)
B-Haematocrit	45.9 % (38-57)
MCV, mean corpuscular volume	67.1 fl (67-80)
MCH, mean corpuscular haemoglobin	21.7 pg (24-29)
MCHC, mean corpuscular haemoglobin concentration	324 g/l (345-367)
B-Thrombocytes	156 10E9/l (102-395)
Neutrophils	3.9 10E9/l ()
Lymphocytes	2.17 10E9/l (1,0-5,4)
Monocytes	0.37 10E9/l (0,1-1,1)
Eosinophils	0.51 10E9/l (0,1-1,5)
Basophils	0.07 10E9/l (0-0,1)
LUC, large unstained cells	0.08 10E9/l (0-0,3)
Neutrophils, segmented (manually calculated)	
Neutrofiilit, band (manually calculated)	



Lymphocytes (manually calculated)	
Monocytes (manually calculated)	
Eosinophils (manually calculated)	
Basophils (manually calculated)	

--

Numero: 355572

Serum biochemistry

Date: 28.11.2017

Name	Result (ref. value)
S-AST	27 U/ (17-54)
S-CK, creatine kinase	77 U/l (60-235)
S-ALP	11 U/l (< 95)
S-ALT	51 U/l (18-77)
S-Albumin	30.7 g/l (30-41)
S-Bilirubin total	2.5 µmol/l (2.5-8.5)
S-Phosphate	1.13 mmol/l (0.93-2.25)
S-Glucose	5.6 mmol/l (4.0-6.4)
S-Potassium	3.9 mmol/l (4.2-5.4)
S-Sodium	147 mmol/l (147-157)
S-Calcium	2.54 mmol/l (2.3-3.0)
S-Cholesterol	6.3 mmol/l (3,7-9,8)
S-Creatinine	98 µmol/l (< 116)
S-Protein	57 g/l (58-77)
S-Urea	6.6 mmol/l (2.4-8.8)

--