



**ANIMAL**

Dog, Swedish Elkhound

Weight: 22.800 kg      Birthday: 2.10.2013      female

**LABORATORIO (6.3.2017)**

**Number: 322864**

**Haematology**

**Date: 6.3.2017**

Name	Result (ref. value)
B-Leucocytes	7.78 10E9/l (5,4-17,4)
B-Erythrocytes	6.78 10E12/l (5.3-8.0)
B-Haemoglobin	154 g/l (140-203)
B-Haematocrit	45.8 % (38-57)
MCV, mean corpuscular volume	67.6 fl (67-80)
MCH, mean corpuscular haemoglobin	22.8 pg (24-29)
MCHC, mean corpuscular haemoglobin concentration	337 g/l (345-367)
B-Thrombocytes	225 10E9/l (102-395)
Neutrophiles	5.3 10E9/l ( )
Lymphocytes	1.48 10E9/l (1,0-5,4)
Monocytes	0.39 10E9/l (0,1-1,1)
Eosinophiles	0.56 10E9/l (0,1-1,5)
Basophiles	0.01 10E9/l (0-0,1)
LUC	0.04 10E9/l (0-0,3)
Neutrophiles, segmented (manually calculated)	
Neutrophiles, band (manually calculated)	



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

--

**Number: 322863**

**Serum biochemistry**

**Date: 6.3.2017**

Name	Result (ref. value)
S-AST	20 U/ (17-54)
S-CK, creatinine kinase	120 U/l (60-235)
S-Triglycerides	0.47 mmol/l (0.1-0.5)
S-ALP	47 U/l (< 95)
S-ALT	28 U/l (18-77)
S-Albumin	30.3 g/l (30-41)
S-Bilirubin total	3.3 µmol/l (2.5-8.5)
S-Phosphate	1.40 mmol/l (0.93-2.25)
S-Glucose	7.0 mmol/l (4.0-6.4)
S-Potassium	4.4 mmol/l (4.2-5.4)
S-Sodium	146 mmol/l (147-157)
S-Calcium	2.72 mmol/l (2.3-3.0)
S-Cholesterol	7.1 mmol/l (3,7-9,8)
S-Creatinine	83 µmol/l (< 116)
S-Protein	69 g/l (58-77)
S-Urea	5.6 mmol/l (2.4-8.8)

--

**SUMMARY (6.3.2017)**



History: altogether 2 generalized epileptic seizures (october and december 2016). Intact female, otherwise healthy, no medications.

General clinical examination: hfr 122, panting, heart and lung auscultation normal, crt <2s, palpable lnn normal, no pain on abd palpation.

Neurological examination: alert, normal gait and postural reactions, normal cranial nerves.