

Laboratory tests
Clinical Pathology Laboratory
Veterinary Academic Hospital
Onderstepoort

Haematology

- 1.CBC
- 2.ISA
- 3.MBC
- 4.COOMBS
- 5.RETICS
- 6.BLOODSMEAR
EVALUATION
- 7.MICRO HT
- 8.CROSS MATCHING
- 9.BLOOD TYPING

Serum chemistry

- 1.TSP
- 2.ALB
- 3.GLOB
- 4.Na
- 5.K
- 6.LACTATE
- 7.BLOOD-GAS/ACID-
BASE
- 8.CA (total)/
CA²⁺
- 9.AMMONIA
- 10.ALT
- 11.AST
- 12.ALP
- 13.GGT
- 14.LDH
- 15.GLDH
- 16.AMYLASE
- 17.LIPASE
- 18.GLUC
- 19.AMYLASE
- 20.LIPASE
- 21.MG
- 22.CK
- 23.CI
- 24.SIP
- 25.UREA
- 26.CREAT
- 27.URIC ACID
- 28.BILE ACIDS
- 29.BIL T
- 30.BIL D
- 31.CHOL
- 32.URINE PROT: CREAT
RATIO
- 33.C-REACTIVE
PROTEIN (CRP)
- 34.SERUM AMYLOID A
(SAA)
35. COLLOID ONCOTIC
PRESSURE (COP)

Cytology

- 1.FNA CYTOLOGY
- 2.FLUID CYTOLOGY
- 3.CSF ANALYSIS ((INCL
PROTEIN)
- 4.BONE MARROW
EXAMINATION

Coagulation

- 1.PT
- 2.aPTT
- 3.FDP
- 4.D-DIMER
- 5.FIBRINOGEN
- 6.TEG
- 7.ANTITHROMBIN
- 8.PFA 100

**Serum protein
electrophoresis**

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for further information
and quotations