

## **External/Referral Blood Sciences Plus**

sample material to be used for research and development purposes. All personal data held in full compliance with GDPR.

Haematology	Endocrinology	Cytology
Haematology  Full Haematology Coombs Test (Canine/Feline) Reticulocyte Count APTT & PT Buffy Coat Blood Cross Match  Panels  Canine Extended Biochemistry ALB, A:G ratio, ALP, ALT, Ca, CHOL, CI, CREAT, GGT, GLU, GLOB, K, Na, PHOS, Tot. BIL, TP, TRIGS, UREA  Canine/Feline Basic Biochemistry ALB, A:G ratio, ALP, ALT, Ca, CREAT, GLOB, PHOS, TP, UREA	Endocrinology  Basal Cortisol  Post ACTH Cortisol:  60m post (Canine/Feline)  90m post (Feline only)  Free T4 (by ED) (Canine/Feline)  Total T4 (Canine/Feline)  TSH endogenous (Canine/Feline)  Fructosamine  Urinalysis  Please indicate collection method:  Urinalysis  UPC, Dipstick, SG & Sediment Examination	Cytology  Body Cavity Fluid Analysis Including Alb, GLOB, TP, A:G Ratio, Automated cell count  Bone Marrow Including Haematology  CSF Analysis ^ Including Manual cell count, TP  FNA/Impression Smear  Lavages / Flushes / Washes  Synovial Fluid Analysis Including Automated cell count, TP  Urine  Histology  Histopathology
<ul> <li>Epilepsy Clinic         ALB, ALP, ALT, AST, Bromide, Globulin,         Pheno, TP, A:G ratio</li> <li>Feline Extended Biochemistry         ALB, A:G ratio, ALT, ALP, Ca, Cl, CREAT,         GGT, GLOB, GLU, K, Na, PHOS, Tot. BIL,         TP, UREA</li> <li>Feline Hyperthyroid Biochemistry         ALB, A:G ratio, ALP, ALT, Ca, Cl, CREAT,         GGT, GLOB, GLU, K, Na, PHOS, Tot. BIL,         T4, TP, UREA</li> <li>Post Radioiodine Treatment</li> </ul>	☐ UPC ☐ Urine Culture & Sensitivity ☐ Urine Organic Acids ☐ Urine Cortisol:Creatinine ratio  Other tests: (please specify) ☐ Neospora Antibody (IFA) Test previous sample at additional cost ☐ Paired	(Indicate sites below)  Histology additional  Liver Inc Copper & Collagen Stains  FISH  Skin margin assessment NOT required  Next day urgent  Same day urgent  Other
Standard  ALP, ALT, Ca, CREAT, K, PHOS, T4, UREA	Paired to extinction  Toxoplasma IgG/IgM (IFA, Canine/Feline)	Biopsy/Cytology sites
Biochemistry  AST (Aspartate Aminotransferase) Bile Acids pre post Beta-Hydroxybutyrate (BHB) C-Reactive Protein (CRP) (Canine) Creatine Kinase Creatinine Magnesium PLI (Canine/Feline) Phosphate Potassium Bromide TLI (Canine/Feline) Troponin I Urea	Test previous sample at additional cost  Paired Paired to extinction	Biopsy / Cytology A
☐ Vitamin B12 (Cobalamin) ☐ Vitamin B12 & Folate (Canine/Feline)		F

The laboratories reserve the right to send tests to an external laboratory as required.