



**PINMOORE ANIMAL  
LABORATORY  
SERVICES**

**THE COACH HOUSE  
TOWN HOUSE BARN  
TARPORLEY ROAD  
CLOTTON  
TARPORLEY  
CHESHIRE  
CW6 0EG**

**T: 01829 781855**

**F: 0870 758 3638**

**E: [sales@palsvetlab.co.uk](mailto:sales@palsvetlab.co.uk)**

**W: [www.palsvetlab.co.uk](http://www.palsvetlab.co.uk)**

**PRICE  
LIST  
2012**





## Pinmoore Animal Laboratory Services Limited (PALS)

is an international laboratory providing Veterinary Diagnostic Services with the sole purpose of giving high quality and accurate laboratory results for small animal, exotic, equine, farm and zoo veterinary practices.

We aim to offer a friendly, personalised laboratory service that meets the needs of the patient whilst being convenient and cost effective. We have strict internal and external quality control policies to ensure the reliability of all our results.

All of our profiles include an interpretation by one of the five experienced on-site vets; please include the animals' history on your submission form if this service is required.

For out of hours support for emergencies only, please contact 01829 781855, special call out rates apply.

Reports can be delivered by fax, email or post, please specify your requirements.

PALS can provide supplies, pre-paid postal bags and submission forms upon request to all our clients. Alternatively you can visit our website [www.palsvetlab.co.uk](http://www.palsvetlab.co.uk) to download the latest copy of our price list, submission forms and postage labels.

Please ensure that all packages sent to PALS comply with current Post Office regulations as this is the responsibility of the sender.

### Tube Colour Coding Key

Citrate	-	Green Cap
EDTA	-	Red Cap
Heparin	-	Orange Cap
Fluoride Oxalate	-	Yellow Cap
Plain	-	Clear Cap

### Sample Key

S	= Serum (not gel tube)	- Plain Cap
H	= Heparin	- Orange Cap
E	= EDTA	- Red Cap
C	= Citrate	- Green Cap
OXF	= Fluoride Oxalate	- Yellow Cap

### Important Notes:

- 1) All sample volumes are a guide and should be treated as a minimum.
- 2) The cost of our profiles (e.g. Small Animal 1, Reptile Profile 1 etc.) will be reduced by £7.50 if haematology is omitted.
- 3) Please send your blood samples with an ice pack. This helps preserve the red cells from haemolysis. Ice packs are available from the laboratory upon request.
- 4) If for any reason a profile can not be completed, it will be charged at full price. We will complete the profile on submission of further samples, please mark the additional sample with the laboratory reference number.

All profiles include a veterinary interpretation, but only if history is given on the submission form.

# CONTENTS

Small Animal Profiles .....	5
Biochemistry .....	6
Small Mammals.....	7
Fish.....	7
Equine/Farm Animal Profiles .....	7-8
Avian Profiles .....	8
Reptile Profiles .....	9
Large Mammals .....	9
Primate/Zoo Profiles .....	9-10
Reproductive Hormones .....	10
Therapeutic Drug Monitoring .....	10
Endocrinology .....	11
Test Protocols.....	12
Serology .....	13-14
Virology .....	14-15
DNA Testing.....	16-18
Allergy Testing .....	19
Microbiology .....	20-21
Histology/Cytology.....	22
Post Mortems.....	23
Index .....	24-32
PALS Terms and Conditions .....	33

## SMALL ANIMAL PROFILES

<b>Pre-Anaesthetic Check (E &amp; S)</b>	<b>£13.50</b>
<i>Red cell count, haemoglobin, PCV, MCH, MCHC, MCV, platelets, total and differential white cell count and cell morphology, Albumin, Urea, Creatinine, ALT, Total Protein.</i>	
<b>Small Animal 1 (E, S &amp; OX-F)</b>	<b>£21.00</b>
<i>FBC, Total Protein, Albumin, Urea, Creatinine, ALT, ALP, Glucose, Sodium, Potassium, Ionised Calcium.</i>	
<b>Small Animal 2 (E, S &amp; OX-F)</b>	<b>£30.00</b>
<i>FBC, Total Protein, Albumin, Urea, Creatinine, ALT, ALP, Glucose, Sodium, Potassium, Ionised Calcium, Total Calcium, Bile Acids, Amylase, Lipase, GGT, CK, Phosphorous</i>	
<b>Small Animal Biochemistry (S &amp; OX-F)</b>	<b>£21.00</b>
<i>Total Protein, Albumin, Urea, Creatinine, ALT, ALP, Glucose, Sodium, Potassium, Ionised Calcium, Total Calcium, Bile Acids, Amylase, Lipase, GGT, CK.</i>	
<b>Canine Gastric Profile (S)</b>	<b>£46.00</b>
<i>Total Protein, Albumin, TLI, B12, Folate.</i>	
<b>Geriatric Dog Profile (E, S &amp; OX-F)</b>	<b>£39.00</b>
<i>FBC, Total Protein, Albumin, Creatinine, Bile Acids, Cholesterol, ALP, ALT, GGT, CK, Amylase, Total Calcium, Phosphorous, Sodium, Potassium, Ionised Calcium, Urea, Glucose.</i>	
<b>Geriatric Cat Profile (E, S &amp; OX-F)</b>	<b>£42.00</b>
<i>FBC, Total Protein, Albumin, Urea, Creatinine, Bile Acids, Cholesterol, Glucose, ALP, ALT, GGT, CK, Amylase, Total Calcium, Phosphorous, Sodium, Potassium, Ionised Calcium, Total T4.</i>	
<b>Polydipsia (E, S, OX-F &amp; Plain Urine)</b>	<b>£39.00</b>
<i>FBC, Total Protein, Albumin, Urea, Creatinine, Bile Acids, Cholesterol, Glucose, ALP, ALT, GGT, CK, Amylase, Lipase, Total Calcium, Phosphorous, Sodium, Potassium, Ionised Calcium, Urine Protein: Creatinine Ratio.</i>	
<b>Small Animal Kidney Profile (S)</b>	<b>£16.00</b>
<i>Total Protein, Albumin, Urea, Creatinine, Total Calcium, Phosphorous, Sodium, Potassium, Ionised Calcium.</i>	
<b>Small Animal Liver Profile (S)</b>	<b>£16.00</b>
<i>Total Protein, Albumin, ALT, ALP, Bile Acids, GGT, Cholesterol, Urea.</i>	
<b>Full Blood Count (E)</b>	<b>£14.50</b>
<i>Red cell count, haemoglobin, PCV, MCH, MCHC, MCV, Platelets, total and differential white cell count and cell morphology.</i>	
<b>Reticulocytes (E)</b>	<b>£7.00</b>
<b>Pancreatic Profile (S)</b>	<b>£11.00</b>
<i>Amylase, Lipase, Total Calcium, Albumin.</i>	
<b>PT &amp; APTT (C) Please ensure tubes are filled to the line</b>	<b>£23.00</b>
<b>Clotting Profile (E &amp; C)</b>	<b>£27.00</b>
<i>APTT, PT, red cell count, haemoglobin, PCV, MCH, MCHC, MCV, platelets, total and differential white cell count and cell morphology.</i>	
<b>SPE (S) /PPE (H) (with interpretation)</b>	<b>£20.00</b>
<i>(Serum Protein Electrophoresis/Plasma Protein Electrophoresis)</i>	
<b>Coombs Test (E)</b>	<b>£21.00</b>
<b>Von Willebrands Antigen (C)</b>	<b>£23.00</b>

## BIOCHEMISTRY

<b>Bile Acid Post Feeding (S)</b>	£ 8.00
<b>Bile Acid Starved (S)</b>	£ 8.00
<b>Bile Acid Stimulation (S x 2) See Protocol</b>	£ 14.00
<b>Canine Erythropoietin (S)</b>	£ 45.00
<b>Canine TLI (S)</b>	£ 21.00
<b>Copper (Tissue)</b>	£ 63.00
<b>Electrolytes (Na, K &amp; Ca+) (S)</b>	£ 13.00
<b>Feline TLI (S)</b>	£ 39.00
<b>Folate (S)</b>	£ 12.50
<b>Fructosamine (S)</b>	£ 11.00
<b>Glucose (OX-F)</b>	£ 6.00
<b>Ionised calcium (S)</b>	£ 12.00
<b>Iron (S)</b>	£ 20.00
<b>Iron (Tissue)</b>	£ 63.00
<b>Lead (H)</b>	£ 14.00
<b>Lead (Tissue)</b>	£ 63.00
<b>Manganese (Tissue)</b>	£ 63.00
<b>Nt-pro BNP (S)</b>	£ 50.00
<b>Occult Blood (Faeces)</b>	£ 9.00
<b>Selenium (S)</b>	£ 15.00
<b>Selenium (Tissue)</b>	£ 63.00
<b>Toxicology Screen (Intestinal Contents)</b> <i>Paraquat, Diquat, Barbiturates, Strychnine, Metaldehyde, Warfarin</i>	£ 90.00
<b>UPCR (Urine)</b> <i>Urine Protein Creatinine Ratio.</i>	£ 12.00
<b>Vitamin B12 (S)</b>	£ 12.00
<b>Vitamin B12/Folate (S)</b>	£ 24.00
<b>Vitamin D (25-OH) (Frozen S)</b>	£ 56.00
<b>Vitamin D1,25 Dihydroxy (2ml Frozen S)</b>	£ 42.00
<b>Vitamin E (S)</b>	£ 24.00
<b>Zinc (S or H)</b>	£ 14.00
<b>Zinc (Tissue)</b>	£ 63.00

## SMALL MAMMALS (RABBITS, FERRETS, GUINEA PIGS ETC)

**Rabbit Profile (E & S) \*\*** £27.50

*Full Blood Count, Total Protein, Albumin, Urea, Creatinine, CK, AST, Total Calcium, Sodium, Potassium, Ionised Calcium, Phosphorous.*

**E Cuniculi IgG Antibody (including Titre) (S)** £21.00

**NEW**

**E Cuniculi IgM & IgG Antibody (including Titres) (S)** £37.00

**E Cuniculi PCR (Urine or Faeces)** £37.00

**Treponema Cuniculi (S)** £42.00

**Ferret Profile (E, S & OX-F) \*\*** £27.50

*Full Blood Count, Total Protein, Albumin, Urea, Creatinine, ALT, ALP, Bile Acids, Glucose, Triglycerides.*

**Ferret Adrenal Profile (2.5ml serum)** £145.00

*Oestrodial, 17-OH Progesterone, Androstenedione.*

**Oestrodial (0.5ml serum) (Ferret, Rabbit, Guinea Pig)** £28.50

**17-OH Progesterone (1ml serum)** £71.00

**Androstenedione (1ml serum)** £62.00

**Rodent Profile (E & S) \*\*** £27.50

*Full Blood Count, Total Protein, Albumin, Urea, Creatinine, CK, AST, ALT, Total Calcium, Sodium, Potassium, Ionised Calcium, Phosphorous.*

**\*\* If small sample volume obtained place all into a Heparin only**

## FISH

**Koi Carp Blood Profile (E & S)** £36.00

*FBC, Sodium, Total Protein, Albumin, AST, CK & Bile Acids.*

**Koi Herpes Virus PCR (Dry Swab of ulcer in a universal tube or Brain Tissue)** £37.00

## EQUINE/FARM ANIMAL PROFILES

**Equine Health Profile 1 (E, S & OX-F)** £26.00

*Full Blood Count, Total Protein, Albumin, AST, CK, GGT, ALP, Urea, Creatinine, Glucose, Sodium, Potassium, Ionised Calcium.*

**Equine Health Profile 2 (E, S & OX-F)** £30.00

*Full Blood Count, Total Protein, Albumin, AST, CK, GGT, ALP, Urea, Creatinine, Glucose, Sodium, Potassium, Ionised Calcium, Cholesterol, Total Calcium, Phosphorous, Total Bilirubin.*

**Coggins test (EIA) (S)** £16.00

**Fibrinogen (C)** £11.50

**CEM (Contagious Equine Metritis) including certificate (Charcoal Swab)** £27.00

**Equine Influenza Antibody (S)** £58.00

**EVA (Equine Viral Arteritis) (S)** £35.00

**EIA (Equine Infectious Anaemia/Coggins Test) (S)** £16.00

**SCID (Severe Combined Immunodeficiency) \* (EDTA or Cheek Swab)** £70.00

*Arabs only*

\* Partner Lab

<b>Progesterone (18 - 19 days post-covering) (S)</b>	<b>£ 21.00</b>
<b>PMSG (40 - 100 days post-covering) (S)</b>	<b>£ 25.00</b>
<b>Oestrone Sulphate (70 days – Term) (S)</b>	<b>£ 36.00</b>
<b>HCG Stimulation (2 x Testosterone) (S)</b>	<b>£ 47.00</b>
<b>Testosterone (S)</b>	<b>£ 28.00</b>
<b>Downer Cow Profile (S)</b> <i>Calcium, Magnesium, Phosphorous, AST, CK, Urea.</i>	<b>£ 15.00</b>
<b>Downer Cow Profile Plus (S)</b> <i>Total Calcium, Magnesium, Phosphorous, AST, CK, Urea, BHB, Sodium, Potassium, Ionised Calcium.</i>	<b>£ 18.50</b>
<b>Fertility Profile (S)</b> <i>Total Protein, Albumin, Globulin, Urea, BHB, Glucose, Phosphorous, Copper.</i>	<b>£ 11.00</b>
<b>Mastitis Examination – Culture only (Milk)</b>	<b>£15.00</b>
<b>Ruminant Profile (S, E &amp; OX-F)</b> <i>FBC, Total Protein, Albumin, Magnesium, Phosphorous, Urea, Creatinine, AST, ALP, GGT, BHB, Glucose.</i>	<b>£24.00</b>

## AVIAN PROFILES

<b>Avian Haematology (Full Blood Count) (H)</b> <i>Haemoglobin, PCV, MCHC, total and differential white cell count and cell morphology.</i>	<b>£ 21.00</b>
<b>Avian Health 1 (H)</b> <i>Full Blood Count, Total Protein, Albumin, AST, CK, Uric Acid, Total Calcium, Ionised Calcium, Bile Acids.</i>	<b>£ 37.00</b>
<b>Avian Health 2 (H)</b> <i>Full Blood Count, Total Protein, Albumin, AST, CK, Uric Acid, Total Calcium, Sodium, Potassium, Ionised Calcium, Bile Acids, Amylase, Cholesterol.</i>	<b>£ 44.00</b>
<b>Fatty Bird Profile (H)</b> <i>Full Blood Count, Total Protein, Albumin, AST, CK, Uric Acid, Total Calcium, Ionised Calcium, Bile Acids, Triglycerides, Cholesterol, High Density &amp; Low Density Cholesterol.</i>	<b>£ 58.00</b>
<b>Feather Plucking Profile (H &amp; 3 Day Pooled Faeces)</b> <i>Full Blood Count, Total Protein, Albumin, AST, CK, Uric Acid, Total Calcium, Ionised Calcium, Bile Acids, Zinc, Sodium, Potassium, PBFD PCR, Chlamydia PCR, Gram Stain, Culture &amp; Sensitivity.</i>	<b>£150.00</b>
<b>NEW Avian Borna Virus PCR (Cloacal &amp; Choanal plain swab)</b>	<b>£49.00</b>
<b>NEW Avian Borna Virus Profile (S or H and Cloacal &amp; Choanal plain swab) (Serology &amp; PCR)</b>	<b>£84.00</b>
<b>NEW Avian Borna Virus Serology (S or H)</b>	<b>£38.00</b>
<b>Chlamydia PCR (3 Day Pooled Faeces, Cloacal Swab or Tissue) (Avian)</b>	<b>£28.00</b>
<b>Chlamydia Antibody (IFAT) (S or H)</b>	<b>£ 28.00</b>
<b>Pacheco Antibody (Avian Herpes) (S)</b>	<b>£ 73.00</b>
<b>PBFD PCR (Feather Pulp or H)</b>	<b>£ 28.00</b>
<b>SPE (S) /PPE (H) (with interpretation) (Serum Protein Electrophoresis/Plasma Protein Electrophoresis)</b>	<b>£20.00</b>
<b>Sexing PCR (Feather Pulp or H) (Please state full species, Ratites cannot be sexed by this method)</b>	<b>£28.00</b>

## REPTILE PROFILES

<b>Reptile Haematology (Full Blood Count) (H)</b>	<b>£ 21.00</b>
<i>Haemoglobin, PCV, MCHC, total and differential white cell count and cell morphology.</i>	
<b>Reptile Profile 1 (H)</b>	<b>£ 33.00</b>
<i>Full Blood Count, Total Protein, Albumin, Uric Acid, AST, CK, Phosphorous, Total Calcium, Urea.</i>	
<b>Reptile Profile 2 (H)</b>	<b>£ 42.00</b>
<i>Full Blood Count, Total Protein, Albumin, Uric Acid, AST, CK, Phosphorous, Total Calcium, Urea, Sodium, Potassium, Ionised Calcium, Bile Acids, Triglycerides.</i>	
<b>Chelonian Screen (H &amp; OX-F)</b>	<b>£ 48.00</b>
<i>Full Blood Count, Total Protein, Albumin, Uric Acid, AST, CK, Phosphorous, Total Calcium, Ionised Calcium, Glucose, Sodium, Potassium, Bile Acids, BHB, Urea, ALP, Triglycerides.</i>	
<b>IBD (Inclusion Body Disease) (E + Oesophageal Swab) (Low specificity)</b>	<b>£ 33.00</b>
<b>IBD Definitive</b>	<b>£ 46.00</b>
<i>(Biopsy of Liver, Kidney or Pancreas)</i>	
<b>PMV Serology (Paramyxovirus) (S)</b>	<b>£ 20.00</b>
<b>PMV PCR (Paramyxovirus) (Oral/Cloacal swab or brain/lung tissue)</b>	<b>£ 39.00</b>

## LARGE MAMMALS (ELEPHANT, GIRAFFE ETC)

<b>Large Mammal Profile 1 (E &amp; S)</b>	<b>£ 25.00</b>
<i>FBC, Total Protein, Albumin, Urea, AST, GGT, ALP, BHB.</i>	
<b>Large Mammal Profile 2 (E, S &amp; OX-F)</b>	<b>£ 30.00</b>
<i>FBC, Total Protein, Albumin, Urea, BHB, Phosphorous, Total Calcium, Glucose, Sodium, Potassium &amp; Ionised Calcium.</i>	
<b>Marine Mammal Profile (E, S &amp; OX-F)</b>	<b>£ 28.00</b>
<i>FBC, GGT, CK, Glucose, Total Protein, Albumin, Urea, Creatinine, ALT, ALP, Amylase.</i>	

## PRIMATE AND ZOO PROFILES

<b>Primate Profile 1 (E, S &amp; OX-F)</b>	<b>£ 31.00</b>
<i>Full Blood Count, Total Protein, Albumin, Urea, Creatinine, AST, ALT, ALP, Glucose, Total Calcium.</i>	
<b>Primate Profile 2 (E, S &amp; OX-F)</b>	<b>£ 45.00</b>
<i>Full Blood Count, Total Protein, Albumin, Urea, Creatinine, AST, ALT, ALP, Glucose, Cholesterol, Bile Acids, Amylase, Sodium, Potassium, Ionised Calcium, Phosphorous, Total Calcium.</i>	
<b>Zoo Mammal Profile (E, S &amp; OX-F)</b>	<b>£ 27.00</b>
<i>Full Blood Count, Total Protein, Albumin, Urea, Creatinine, ALT, ALP, Glucose, Cholesterol, Total Calcium.</i>	
<b>Alpha Herpes Virus Antibody (S)</b>	<b>£ 37.00</b>
<b>Cytomegalovirus (CMV) (S)</b>	<b>£ 48.00</b>
<b>Epstein Barr Virus (EBV) (S)</b>	<b>£ 65.00</b>
<b>Foamy Virus (S)</b>	<b>£ 37.00</b>
<b>Hepatitis A Antibody (S)</b>	<b>£ 47.00</b>
<b>Hepatitis B Antibody (S)</b>	<b>£ 47.00</b>
<b>Hepatitis B Antigen (S)</b>	<b>£ 50.00</b>

<b>Hepatitis C Antibody (S)</b>	<b>£47.00</b>
<b>Hepatitis E (S)</b>	<b>£170.00</b>
<b>Herpes Simplex 1 &amp; 2</b>	<b>£65.00</b>
<b>HIV Screening (HIV1, HIV2 antibodies) (S)</b>	<b>£47.00</b>
<b>NEW Human Respiratory Syncytial Virus (HRSV) (S)</b>	<b>£50.00</b>
<b>Iron Saturation Screen (S)</b> <i>Total Iron, Transferrin, % Saturation.</i>	<b>£46.00</b>
<b>Measles IgG &amp; IgM (S)</b>	<b>£47.00</b>
<b>Mycoplasma Pneumoniae (S)</b>	<b>£48.00</b>
<b>LCMV (S)</b>	<b>£64.00</b>
<b>Parainfluenza 1 (Sendai) (S)</b>	<b>£65.00</b>
<b>Parvovirus B19 (S)</b>	<b>£78.00</b>
<b>SIV (S)</b>	<b>£37.00</b>
<b>SRV(D) (S)</b>	<b>£37.00</b>
<b>STLV-1 (S)</b>	<b>£37.00</b>
<b>Varicella Zoster Antibody IgG (S)</b>	<b>£47.00</b>
<b>Varicella Zoster Antibody IgM (S)</b>	<b>£47.00</b>

## REPRODUCTIVE HORMONES

<b>Aldosterone (S)</b>	<b>£57.00</b>
<b>Beta HCG Pregnancy Test (Primates) (S)</b>	<b>£95.00</b>
<b>Premate Test (S)</b> <i>Semi-quantitative canine progesterone for accurate ovulation detection.</i>	<b>£28.00</b>
<b>Progesterone (S)</b>	<b>£21.00</b>
<b>Relaxin (S)</b> <i>24 days post covering canine/feline</i>	<b>£21.00</b>
<b>Ovarian Remnant Test (S x 2) See Protocol</b>	<b>£39.00</b>
<b>Wild Cats Pregnancy Detection (Lions, Leopards, Tigers) (Faeces)</b>	<b>£48.00</b>

## THERAPEUTIC DRUG MONITORING

<b>Cyclosporin (E)</b>	<b>£37.00</b>
<b>Digoxin (S)</b>	<b>£28.00</b>
<b>Insulin (S)</b>	<b>£32.00</b>
<b>Phenobarbitone (S)</b>	<b>£15.00</b>
<b>Potassium Bromide (S)</b>	<b>£22.50</b>

## ENDOCRINOLOGY

<b>ACTH Stimulation</b> (S x 2) See Protocol	<b>£ 23.00</b>
<b>Canine PLI</b> (Pancreatic Lipase Immunoreactivity) (S)	<b>£ 40.00</b>
<b>Canine TSH</b> (S)	<b>£ 23.00</b>
<b>Cortisol (Basal)</b> (S)	<b>£ 20.00</b>
<b>Cortisol/Creatinine Ratio</b> (Urine)	<b>£ 24.00</b>
<b>Feline PLI</b> (Pancreatic Lipase Immunoreactivity) (S)	<b>£ 40.00</b>
<b>Feline TSH</b> (S)	<b>£ 23.00</b>
<b>Free T4</b> (S)	<b>£ 20.00</b>
<b>High Dose Dexamethasone</b> (Basal, 3 & 8 Hour Serum) See Protocol	<b>£ 33.00</b>
<b>Low Dose Dexamethasone</b> (Basal, 3 & 8 Hour Serum) See Protocol	<b>£ 33.00</b>
<b>Oestrodial</b> (S) (Canine/Feline)	<b>£ 28.50</b>
<b>Oestrone Sulphate (Equine)</b> (S)	<b>£ 36.00</b>
<b>Parathyroid Hormone 1-84 (Mammalian)</b> (Frozen S)	<b>£102.00</b>
<b>Parathyroid Hormone 1-34 (Avian)</b> (Frozen EDTA Plasma) (Minimum 15 samples)	<b>POA</b>
<b>Primate PLI</b> (S)	<b>£ 60.00</b>
<b>Progesterone</b> (S)	<b>£ 21.00</b>
<b>Progesterone 17-OH</b> (S)	<b>£ 71.00</b>
<b>Testosterone</b> (S)	<b>£ 28.00</b>
<b>Total T4</b> (S)	<b>£ 14.00</b>
<b>Total T4</b> (Avian & Reptiles) (S)	<b>£ 28.00</b>
<b>Total T4 &amp; TSH</b> (S)	<b>£ 32.00</b>

# TEST PROTOCOLS

## **ACTH Stimulation Test**

- 1 Collect 1ml serum for basal cortisol.
- 2 Administer 0.25 mg synthetic ACTH i.v. A lower dose of .125 mg can be used for cats and small dogs.
- 3 An hour post ACTH administration, collect 1ml serum. (If monitoring Trilostane, take sample 6 hours post tablet)
- 4 Please ensure tubes are labelled with Sample 1 and Sample 2.

## **Low Dose Dex Suppression Test**

- 1 Collect 1ml serum for basal cortisol.
- 2 Administer 0.01 mg/kg i.v. of Dexamethasone,
- 3 Collect a second sample 3 hours post administration.
- 4 Collect a third sample 8 hours post administration.
- 5 Please ensure tubes are labelled Sample 1, Sample 2 and Sample 3.

## **High Dose Dex Suppression Test**

- 1 Collect 1ml serum for basal cortisol.
- 2 Administer 0.1 mg/kg i.v. of Dexamethasone.
- 3 Collect second sample 3 hours post administration.
- 4 Collect third sample 8 hours post administration.
- 5 Please ensure tubes are labelled Sample 1, Sample 2 and Sample 3.

## **Bile Acid Stimulation Test**

- 1 Please ensure the animal is fasted overnight for at least 12 hours.
- 2 Collect 1ml serum for fasting bile acid levels.
- 3 Feed a small meal.
- 4 Collect a second sample two hours post feeding.
- 5 Please ensure tubes are labelled Sample 1 and Sample 2.

## **Ovarian Remnant Test (Dogs & Cats)**

- 1 Testing must be done while the animal is showing signs of oestrus.
- 2 Collect 1ml serum for baseline progesterone.
- 3 Administer HCG 44 IU/kg IM (400 IU total dose IM for dogs and 250 IU total dose IM for cats).
- 4 Collect a second sample 1 week post injection.
- 5 Please ensure tubes are labelled Sample 1 and Sample 2.

## **Ovarian Remnant Test (Rabbits)**

- 1 Testing must be done while the animal is showing signs of oestrus.
- 2 Collect 1ml serum for baseline progesterone.
- 3 Administer HCG 50 IU/Kg IM.
- 4 Collect a second sample 1 week post injection.
- 5 Please ensure tubes are labelled Sample 1 and Sample 2.

## **Vetoryl/Trilostane Monitoring for Cushings**

An ACTH stimulation test should be performed 4-6 hours post trilostane dosing and be carried out at 10 days, 4 weeks, 12 weeks and every 3 months, whilst on therapy.

## **Phenobarbitone Monitoring**

Serum levels need to stabilise for 3 weeks before monitoring. Sample 12 hours post-pill when on twice daily therapy. For peak value, where toxicity is suspected, sample 5 hours post-pill.

## SEROLOGY

	<b>Acetylcholinreceptor Antibody (ACHR) (S)</b>	<b>£42.00</b>
	<b>Aleutian Disease (S)</b>	<b>£39.00</b>
	<b>Alpha Herpes Virus Antibody (Primate) (S)</b>	<b>£37.00</b>
	<b>Anti-nuclear Antibody (S)</b>	<b>£28.00</b>
	<b>Aspergillus Antibody (S)</b>	<b>£28.00</b>
	<b>Avian Adenovirus (S)</b>	<b>£13.00</b>
<b>NEW</b>	<b>Avian Borna Virus Serology (S or H)</b>	<b>£38.00</b>
	<b>Babesia Antibody (IFAT) (S or H)</b>	<b>£28.00</b>
	<b>Bartonella Henselae Antibody (IFAT) (S or H)</b>	<b>£28.00</b>
	<b>Borrelia Antibody IgG &amp; IgM (S)</b>	<b>£20.00</b>
	<b>Brucella Canis Antibody (S)</b>	<b>£28.00</b>
	<b>Calicivirus Antibody (Feline &amp; Rabbit) (S)</b>	<b>£29.00</b>
	<b>Canine Distemper Antibody (S)</b>	<b>£28.00</b>
	<b>Canine Parvovirus Antibody (S)</b>	<b>£32.00</b>
	<b>Chlamydia Antigen (Swab)</b>	<b>£26.00</b>
	<b>Chlamydia Antibody (IFAT) (S or H)</b>	<b>£28.00</b>
	<b>Coronavirus Antibody (Ferrets) (S)</b>	<b>£21.00</b>
<b>NEW</b>	<b>Coxsackie B Virus (S)</b>	<b>£74.00</b>
	<b>Duck Viral Enteritis (S)</b>	<b>£17.00</b>
	<b>Duck Viral Hepatitis (S)</b>	<b>£54.00</b>
	<b>E. Cuniculi IgG Antibody (including Titre) (S)</b>	<b>£21.00</b>
<b>NEW</b>	<b>E Cuniculi IgM &amp; IgG Antibody (including Titres) (S)</b>	<b>£37.00</b>
<b>NEW</b>	<b>Ehrlichia Canis (S)</b>	<b>£32.00</b>
	<b>Elastase (Faeces)</b>	<b>£28.00</b>
	<b>Feline Herpes Virus/Feline Calicivirus Antibody (FHV/FCV) (S)</b>	<b>£48.00</b>
	<b>Feline Infectious Anaemia (FIA, Haemobartonella) (E)</b>	<b>£45.00</b>
	<b>Feline Infectious Enteritis (FIE, Panleukopaenia) (S)</b>	<b>£38.00</b>
	<b>FeLV Antigen (S)</b>	<b>£12.00</b>
	<b>FIP Antibody (Feline Coronavirus) (S or H)</b>	<b>£18.00</b>
<b>NEW</b>	<b>FIP Package (FIP Antibody &amp; Alpha 1 Acid Glycoprotein) (S)</b>	<b>£45.00</b>
	<b>FIV Antibody (S or H)</b>	<b>£12.00</b>
	<b>Fowl Pox Antibody (S)</b>	<b>£12.00</b>
	<b>Haemobartonella (S)</b>	<b>£45.00</b>
	<b>HCC Antibody (S)</b>	<b>£24.00</b>
	<b>Helicobacter Antibody (S)</b>	<b>£24.00</b>
	<b>Helicobacter Antigen (Faeces 2g)</b>	<b>£26.00</b>
	<b>Hepatitis A Antibody (S)</b>	<b>£47.00</b>

<b>Hepatitis B Antigen (S)</b>	<b>£50.00</b>
<b>Hepatitis C Antibody (S)</b>	<b>£47.00</b>
<b>Herpes Antibody (S) (Dog, Cat)</b>	<b>£32.00</b>
<b>Johnes Disease (ELISA) (S)</b>	<b>£ 7.00</b>
<b>Leishmania Antibody (ELISA) (S)</b>	<b>£29.00</b>
<b>Leishmania Antibody (IFAT) (S or H)</b>	<b>£29.00</b>
<b>Leptospirosis Antibody (S or H)</b>	<b>£32.00</b>
<b>Listeria Antibody (S or H)</b>	<b>£24.00</b>
<b>Mareks Disease (S)</b>	<b>£76.00</b>
<b>Mycoplasma synoviae (S)</b>	<b>£37.00</b>
<b>Myxomatosis Antibody (S)</b>	<b>£44.00</b>
<b>Neospora Caninum Antibody (S or H)</b>	<b>£28.00</b>
<b>Newcastle's Disease (S)</b>	<b>£14.00</b>
<b>Pacheco Antibody (Avian Herpes) (S)</b>	<b>£73.00</b>
<b>Parvovirus Antibody (S or H)</b>	<b>£32.00</b>
<b>PMV (S)</b>	<b>£20.00</b>
<b>Rabies (including certificate) (S)</b>	<b>£43.00</b>
<b>Rheumatoid Factor (S)</b>	<b>£20.00</b>
<b>Rotavirus (Faeces)</b>	<b>£18.00</b>
<b>Sarcoptes Antibody (Canine) (S)</b>	<b>£28.00</b>
<b>Toxoplasma Antibody (S or H)</b>	<b>£24.00</b>
<b>Treponema Cuniculi (S)</b>	<b>£42.00</b>
<b>Varicella Zoster Antibody IgE (S)</b>	<b>£47.00</b>
<b>Varicella Zoster Antibody IgM (S)</b>	<b>£47.00</b>
<b>West Nile Virus Antibody (S)</b>	<b>£79.00</b>
<b>Yersinia Antibody (S)</b>	<b>£24.00</b>

## PCR ANALYSIS

<b>Adenovirus PCR (Canine, Snake or Bearded Dragon) (Cloacal or Oral Swab)</b>	<b>£38.00</b>
<b>Aleutian PCR (Faeces)</b>	<b>£38.00</b>
<b>Avian Borna Virus PCR (Cloacal &amp; Choanal plain swab)</b>	<b>£49.00</b>
<b>Avian Pox Virus (E)</b>	<b>£38.00</b>
<b>Babesia PCR (E or Tick)</b>	<b>£35.00</b>
<b>Borrelia PCR (Synovial Fluid or Tick)</b>	<b>£36.00</b>
<b>Canine Coronavirus PCR (Faeces)</b>	<b>£36.00</b>
<b>Canine Distemper PCR (Dry Swab in a Universal Tube or E)</b>	<b>£37.00</b>
<b>Canine Parvovirus PCR (Faeces)</b>	<b>£36.00</b>
<b>Chlamydia PCR (3 Day Pooled Faeces, Cloacal Swab or Tissue) (Avian)</b>	<b>£28.00</b>
<b>Chlamydia PCR (3 Day Pooled Faeces, Cloacal Swab or Tissue) (Caviae)</b>	<b>£28.00</b>

<b>Chlamydia PCR</b> (Ocular or Nasal Swab) (Feline)	<b>£28.00</b>
<b>Chytrid RT PCR</b> (Dry Swab from underside of frog esp. drink patch, inner thighs of hind legs and underside of digits on hind feet including webbing or on post mortem, a toe from hind leg or skin from ventral pelvic region placed in 80% ethanol)	<b>£34.00</b>
<b>Coronavirus PCR</b> (Ferrets) (S, E or Faeces)	<b>£36.00</b>
<b>Cowpox Virus PCR</b> (Feline) (Swab)	<b>£45.00</b>
<b>Cryptosporidia Antigen</b> (EIA) (Faeces)	<b>£24.00</b>
<b>Cryptosporidia Antigen</b> (IFAT) (Faeces)	<b>£28.00</b>
<b>E. Cuniculi PCR</b> (Urine or Faeces)	<b>£37.00</b>
<b>Feline Calicivirus PCR</b> (Dry Swab in a Universal Tube) (Eye/Nasal/Respiratory)	<b>£36.00</b>
<b>Feline Infectious Anaemia</b> (FIA Haemobartonella) (E)	<b>£37.00</b>
<b>Feline Infectious Enteritis</b> (FIE, Panleukopaenia) (S)	<b>£36.00</b>
<b>Feline Panleukopaenia PCR</b> (Faeces)	<b>£36.00</b>
<b>FeLV PCR</b> (E)	<b>£37.00</b>
<b>FIP PCR</b> (Feline Coronavirus) (Faeces, Ascites or S)	<b>£36.00</b>
<b>FIV PCR</b> (Quantitative) (E)	<b>£52.00</b>
<b>Giardia Antigen</b> (Faeces)	<b>£24.00</b>
<b>Haemobartonella PCR (FIA)</b> (E)	<b>£37.00</b>
<b>Herpes Virus PCR</b> (Conjunctival/Oral dry swab or nasal flush) (Chelonian)	<b>£36.00</b>
<b>Herpes Virus PCR</b> (Conjunctival/Oral dry swab or nasal flush) (Feline)	<b>£36.00</b>
<b>Johnes Disease PCR</b> (Faeces)	<b>£35.00</b>
<b>Leishmania PCR</b> (Skin Scrape)	<b>£37.00</b>
<b>Leptosporosis PCR</b> (Urine or Kidney)	<b>£37.00</b>
<b>Lymes Disease PCR (Borrelia)</b> (Synovial Fluid or Tick)	<b>£36.00</b>
<b>Mycoplasma Felis PCR</b> (Feline) (Swab)	<b>£36.00</b>
<b>Mycoplasma PCR</b> (Avian) (Gallisepticum, melagridis & synoviae) (Oral Swab)	<b>£36.00</b>
<b>Mycoplasma PCR</b> (Tortoise) (Dry Swab in a Universal Tube) (Nasal discharge/oral /trachea)	<b>£36.00</b>
<b>Ophidian Paramyxovirus PCR</b> (Snake) (Oral/Cloacal swab)	<b>£39.00</b>
<b>Pacheco PCR</b> (Avian Herpes) (Liver, Kidney, Spleen, Faeces or Feathers)	<b>£40.00</b>
<b>PBFD PCR</b> (Feather Pulp or H)	<b>£28.00</b>
<b>Pigeon Circovirus PCR</b> (Liver, Spleen, Faeces, Feathers)	<b>£42.00</b>
<b>Polyoma PCR</b> (Feather Pulp, Heparin, Faeces, Cloacal Swab)	<b>£28.00</b>
<b>Salmonella PCR</b> (Faeces)	<b>£36.00</b>
<b>Sexing PCR</b> (Feather Pulp or H) (Please state full species, Ratites can not be sexed by this method)	<b>£28.00</b>
<b>Toxoplasma Gondii PCR</b> (Faeces 1g)	<b>£36.00</b>
<b>Tritrichomonas Foetus PCR</b> (Faeces 1g)	<b>£36.00</b>

## CANINE DNA TESTS

<b>A-Locus (Agouti)</b>	All breeds	<b>£ 55.00</b>
<b>B-Locus Coat Colour Brown</b>	Labrador, Flatcoated Retriever, Doberman, Poodle, Newfoundland, Spanish Greyhound, Border Collie & Cocker Spaniel	<b>£ 55.00</b>
<b>E-Locus Coat Colour Yellow</b>	Labrador, Flatcoated Retriever	<b>£ 55.00</b>
<b>Cord1-PRA</b>	English Springer Spaniel, Miniature Long Haired & Smooth Haired Dachshund	<b>£ 55.00</b>
<b>CLAD</b>	Irish Setter	<b>£ 55.00</b>
<b>Collie Eye Anomaly (CEA)</b>	Collie	<b>£158.00</b>
<b>Congenital Stationary Night Blindness</b>	Briard	<b>£ 55.00</b>
<b>Copper Toxicosis</b>	Bedlington Terrier	<b>£55.00</b>
<b>Cystinurie</b>	Newfoundland, Landseer	<b>£55.00</b>
<b>Degenerative Myelopathy</b>	All breeds	<b>£ 72.00</b>
<b>D-Locus Dilution</b>	German Pinscher, Doberman Pinscher, Miniature Pinscher, Rhodesian Ridgeback, Newfoundland & Labrador Retriever	<b>£ 55.00</b>
<b>EM-Locus Melansitic Mask Allele</b>	Afghan, Boxer, Bull Mastiff, Cairn Terrier, Cardigan Welsh Corgi, English Bulldog, German Shepherd, Great Dane, Greyhound, Saluki, Staffordshire Bull Terrier & Whippet	<b>£ 55.00</b>
<b>Exercise Induced Collapse (EIC)</b>	Labrador Retriever, Curly Coated Retriever	<b>£ 72.00</b>
<b>Factor VII</b>	Beagle, Giant Schnauzer, Airedale Terrier, Scottish Deerhound, Alaskan Klee Kai	<b>£55.00</b>
<b>Fucosidosis</b>	English Springer Spaniel	<b>£ 55.00</b>
<b>Globoid Zell Leucodystrophy/Krabbe Disease</b>	Highland White Terrier, Cairn Terrier	<b>£ 55.00</b>
<b>GM1-Gangliosidosis</b>	Husky	<b>£ 55.00</b>
<b>Glycogen Storage Disease (GSDIIA)</b>	Curly Coated Retriever	<b>£ 55.00</b>
<b>Golden Retriever Muscular Dystrophy (GRMD)</b>	Golden Retriever	<b>£ 55.00</b>
<b>Grey Collie Syndrome/ Canine Cyclic Neutropenia</b>	Collie	<b>£ 55.00</b>
<b>Haemophilia B (Factor IX)</b>	Rhodesian Ridgeback	<b>£ 72.00</b>
<b>Hereditary Cataract (HC)</b>	Australian Shepherd	<b>£ 66.00</b>
<b>Hereditary Myopathy (HMLR)</b>	Labrador Retriever	<b>£ 55.00</b>
<b>Hyperuricemia</b>	All breeds	<b>£ 55.00</b>
<b>K-Locus</b>	All breeds	<b>£ 55.00</b>
<b>L-2-hydroxy Glutaric Aciduria</b>	Staffordshire Bull Terrier	<b>£ 72.00</b>

<b>MDR1gene defect/ Ivermectin sensitivity*</b>	Collie, Sheltie, Australian Shepherd Longhaired Whippet, Silken Windhound, American White Shepherd, Waeller, Bobtail	<b>£ 72.00</b>
<b>Malignant Hyperthermia</b>	All breeds	<b>£ 55.00</b>
<b>Mucopolysaccharidosis type VII (MPS)</b>	German Shepherd	<b>£ 55.00</b>
<b>Myotonia Congenital</b>	Miniature Schnauzer	<b>£ 55.00</b>
<b>Narcolepsy</b>	Doberman, Labrador Retriever	<b>£ 55.00</b>
<b>Neonatal Encephalopathy</b>	Large Poodle	<b>£ 55.00</b>
<b>Neuronal Ceroid Lipofuscinosis (NCL)</b>	Collie, American Bulldog	<b>£ 55.00</b>
<b>Phosphofructokinase Deficiency</b>	English Springer Spaniel	<b>£ 55.00</b>
<b>Progressive Retinal Atrophy (PRA)*</b>	Irish Setter, Welsh Corgi, English Bull Mastiff, Sloughi	<b>£ 55.00</b>
<b>Progressive Retinal Atrophy (prcd-PRA)*</b>	American, English Cocker Spaniel, Labrador Retriever, Miniature Toy Poodle, Other breeds upon request	With certificate <b>£170.00</b> Without certificate <b>£ 76.00</b>
<b>Pyruvate Kinase Deficiency</b>	West Highland White Terrier	<b>£ 55.00</b>
<b>Rcd2-PRA</b>	Collie	<b>£170.00</b>
<b>Retinale Dysplasie (OSD)</b>	Labrador Retriever & Samoyed	<b>£170.00</b>
<b>Sensory Ataxic Neuropathy</b>	Golden Retriever	<b>£ 72.00</b>
<b>Trapped Neutrophil Syndrome (TNS)</b>	Border Collie	<b>£118.00</b>
<b>Von Willebrand Disease Type I*</b>	Doberman, Poodle, Manchester Terrier, Bernese Mountain Dog, Pembroke Welsh Corgi, German Pinscher, Kerry Blue Terrier	<b>£ 93.00</b>
<b>Von Willebrand Disease Type II*</b>	German Wirehaired Pointer	<b>£ 72.00</b>
<b>Von Willebrand Disease Type III*</b>	Scotch Terrier, Sheltie	<b>£ 93.00</b>
<b>X-SCID</b>	Basset, Welsh Corgi	<b>£ 55.00</b>

**\*Partner Lab**

***The sample required for these tests is either a minimum of 1ml EDTA or a plain internal cheek sweep swab placed into a dry sterile container. For Von Willebrand's test only 1ml EDTA is needed.***

<b>Parentage Testing</b>	Per Parent	<b>£ 55.00</b>
	Per Puppy	<b>£ 94.00</b>

This test can be performed on all breeds. 99.9% accurate. Profiles are kept for 10 years.

We require 1ml EDTA from each parent and each puppy, if the puppies are too small to take blood from, please submit a cheek swab.

## FELINE DNA TESTS

<b>Coat Colour Amber</b>	Norwegian Forest Cat	<b>£ 55.00</b>
<b>Coat Colour Burmese Brown</b>	All breeds	<b>£ 55.00</b>
<b>Coat Colour Cinnamon</b>	All breeds	<b>£ 55.00</b>
<b>Coat Colour Chocolate</b>	All breeds	<b>£ 55.00</b>
<b>Coat Colour Variant Agouti</b>	All breeds	<b>£ 55.00</b>
<b>Coat Colour Variant Siamese (Point)</b>	All breeds	<b>£ 55.00</b>
<b>Coat Length</b>	All breeds	<b>£ 72.00</b>
<b>Dilution</b>	All breeds	<b>£ 55.00</b>
<b>Feline Spinal Muscular Atrophy (SMA)</b>	Maine Coon	<b>£ 55.00</b>
<b>Gangliosidosis G1/G2</b>	Korat & Siamese	<b>£ 55.00</b>
<b>Gangliosidosis Gm2</b>	Burmese	<b>£ 72.00</b>
<b>Glycogen Storage Disease Type IV</b>	Norwegian Forest Cat	<b>£ 55.00</b>
<b>Genetic Determination of Blood Group</b>	All breeds except Ragdolls and Wildcats	<b>£ 55.00</b>
<b>Hypertrophic Cardiomyopathy (HCM)</b>	Maine Coon & Ragdoll	<b>£ 55.00</b>
<b>Polycystic Kidney Disease (PKD)</b>	Persian & Persian Related Breeds	<b>£ 66.00</b>
<b>Progressive Retinal Atrophy (PRA)*</b>	Abyssinians, Somali	<b>£ 55.00</b>
<b>Pyruvate Kinase Deficiency (PK deficiency)</b>	Abyssinians, Somali	<b>£ 55.00</b>

\* Partner Lab

*The sample required for these tests is either a minimum of 1ml EDTA or a plain internal cheek sweep swab placed into a dry sterile container.*

<b>Parentage Testing</b>	Per Parent	<b>£ 55.00</b>
	Per Kitten	<b>£ 94.00</b>

This test can be performed on all breeds. 99.9% accurate. Profiles are kept for 10 years.

We require 1ml EDTA from each parent and each puppy, if the puppies are too small to take blood from, please submit a cheek swab.

## CANINE & FELINE ALLERGY TESTING

**Basic Allergy Panel (S)** £50.00

*Mites, Pollens, Moulds, Fleas. (If any of these allergens have a reaction then a perennial panel should be performed, so that a vaccine can be produced).*

**Perennial Panel (S)** £52.00

*Moulds, Mites.*

**Seasonal Allergy Panel (S)** £52.00

*Grass, Weeds, Trees.*

**Food Allergy Panel (S)** £94.00

*15 food allergens IgE & IgG*

**Food Allergy Panel Extra Allergens** £70.00

*8 food allergens, Horse, Ostrich, Venison, Rabbit, Wild Boar, Reindeer, Amaranth and Sorghum.*

**Insect Allergy Panel (S)** £102.00

*5 insect allergens*

**Feathers/Hairs/Epithelium (S)** £68.00

*(Cat, Dog, Rabbit, Guinea Pig, Parrot, Chicken, Duck and Goose)*

**Specific Immunotherapy Vaccine** £115.00

### FURTHER ALLERGY TESTS

**Sarcoptes IgG (Canine) (S)** £28.00

**Staphylococcus IgG (S)** £19.00

**Flea Saliva IgE (S)** £35.00

**Malassezia IgE (S)** £37.00

## EQUINE ALLERGY TESTING

**Basic Allergy Panel (S)** £62.00

*Mites, Pollens, Moulds, Fleas. (If any of these allergens have a reaction then a perennial panel should be performed, so that a vaccine can be produced).*

**Perennial Panel (S)** £83.00

*Moulds, Mites.*

**Seasonal Allergy Panel (S)** £83.00

*Grass, Weeds, Trees.*

**Insect Panel (S)** £102.00

*5 insect allergens*

**Food Allergy Panel (S)** £98.00

*Soy, Molasses, Oats, Corn, Barley, Wheat, Brewers Yeast*

**Extra Allergens (per allergen)** £45.00

## MICROBIOLOGY

Our microbiology prices include a full identification, where required and a relevant sensitivity profile, which is species specific, please indicate if antimicrobials have already been used. Interpretations are given where deemed necessary.

<b>Culture &amp; Sensitivity (All species)</b> (Swab, Tissue or Fluid) <i>Aerobic and Anaerobic Culture (where required), Sensitivity and selective cultures, depending on site.</i>	<b>£ 21.00</b>
<b>Anaerobic Culture</b>	<b>£ 7.00</b>
<b>Animal Faeces 1</b> (Faeces) <i>Aerobic Culture, Salmonella, Campylobacter, Sensitivity.</i>	<b>£ 22.50</b>
<b>Animal Faeces 2</b> (Faeces) <i>Aerobic Culture, Salmonella, Campylobacter, Sensitivity, Full Parasitology.</i>	<b>£ 31.50</b>
<b>Avian Faeces 1</b> (Faeces) <i>Aerobic Culture, Salmonella, Campylobacter, Sensitivity, Yeasts, Gram Stain.</i>	<b>£ 28.00</b>
<b>Avian Faeces 2</b> (Faeces) <i>Aerobic Culture, Salmonella, Campylobacter, Sensitivity, Yeasts, Gram Stain, Full Parasitology.</i>	<b>£ 36.00</b>
<b>Reptile Faeces 1</b> (Faeces) <i>Aerobic Culture, Salmonella, Campylobacter, Sensitivity, Yeasts.</i>	<b>£ 30.00</b>
<b>Reptile Faeces 2</b> (Faeces) <i>Aerobic Culture, Salmonella, Campylobacter, Sensitivity, Yeasts, Full Parasitology.</i>	<b>£ 38.00</b>
<b>Primate Faeces 1</b> (Faeces) <i>Aerobic Culture, Salmonella, Campylobacter, Sensitivity, Shigella, Yersinia, MZN Stain.</i>	<b>£ 42.50</b>
<b>Primate Faeces 2</b> (Faeces) <i>Aerobic Culture, Salmonella, Campylobacter, Sensitivity, Shigella, Yersinia, MZN Stain, Full Parasitology.</i>	<b>£ 50.00</b>
<b>Dermatophyte Culture</b> <i>Hair plucks/skin scrape from the affected area. Please submit in a universal container. Culture includes KOH examination which will be reported within 24 hours. A preliminary report will be sent after 5 days with the final report following after 14 days.</i>	<b>£ 15.00</b>
<b>Ectoparasite</b> (Skin Scrape or Hair Pluck) <i>Direct and KOH examination.</i>	<b>£ 12.00</b>
<b>Specific Fungal Identification</b>	<b>£ 98.00</b>
<b>Skin Package</b> (Skin Scrape) <i>Aerobic Culture, Yeasts, Dermatophyte, Ectoparasites.</i>	<b>£ 30.00</b>
<b>Urine Deposit/Chemistry</b> (Urine) <i>Deposit Microscopy, Blood, Ketones, Glucose, Protein, pH and Specific Gravity.</i>	<b>£ 16.00</b>
<b>Urine Profile</b> (Urine) <i>Aerobic Culture and Sensitivity, Basic Chemistry, Specific Gravity, Deposit Examination.</i>	<b>£ 21.00</b>
<b>Renal Calculi</b> (Urinary Stone)	<b>£ 27.00</b>
<b>Faecal Screen</b> (Faeces) <i>Slide Examination – Direct and Concentrate.</i>	<b>£ 13.00</b>

<b>Full Parasitology (Faeces)</b> <i>Direct and concentrate examination for Helminth Ova, Protozoa, Protozoal Cysts including Giardia, Cryptosporidia and Amoeba.</i>	<b>£25.00</b>
<b>Blood Culture (including one Blood Culture Isolator) (Whole Blood)</b>	<b>£30.00</b>
<b>Blood Culture (including three Blood Culture Isolators) (Whole Blood)</b>	<b>£39.00</b>
<b>Campylobacter (Faeces)</b>	<b>£10.00</b>
<b>Cryptosporidia (Faeces)</b>	<b>£15.00</b>
<b>E. coli 0157 (Faeces)</b>	<b>£ 9.00</b>
<b>Fungal Culture (Swab or Fluid)</b>	<b>£10.00</b>
<b>Giardia Elisa (Faeces)</b>	<b>£21.00</b>
<b>Gram Stain</b>	<b>£ 9.00</b>
<b>Heartworm Microscopy (E)</b>	<b>£ 12.00</b>
<b>Lungworm (Faeces)</b>	<b>£ 12.00</b>
<b>Microscopic Examination (Film)</b>	<b>£ 9.00</b>
<b>Mycobacterium Tuberculosis Culture &amp; Stain (Sputum/Tracheal Wash/Tissue)</b>	<b>£250.00</b>
<b>MZN Stain (Film)</b>	<b>£ 9.00</b>
<b>Salmonella (Faeces)</b>	<b>£ 12.00</b>

# HISTOLOGY & CYTOLOGY

## SMALL ANIMAL HISTOLOGY & CYTOLOGY

(DOMESTIC CANINE, FELINE AND EQUINE)

Up to 3 tissues / sites	£ 36.00
4 tissues / sites	£ 42.00
5 tissues / sites	£ 48.00
6 tissues / sites	£ 54.00
7 tissues / sites	£ 61.00
Each additional tissue on routine histopathology cases will be charged at	£ 6.00
Vasectomy check	£ 30.00
Urgent Histopathology - fast track	£ 12.00
Cytology up to 5 smears/fluids <i>Examination of Broncheal/Tracheal Washes, Fine Needle Aspirates, Lymph Node Aspirates, Nasal Washes and Urine</i>	£ 30.00
Cytology up to 6 smears <i>Examination of Broncheal/Tracheal Washes, Fine Needle Aspirates, Lymph Node Aspirates, Nasal Washes and Urine</i>	£ 35.50
Cytology up to 7 smears <i>Examination of Broncheal/Tracheal Washes, Fine Needle Aspirates, Lymph Node Aspirates, Nasal Washes and Urine</i>	£ 41.00
Each additional slide over 7 will be charged at	£ 6.00
Cerebro-Spinal Fluid (CSF)	£ 36.00
Synovial, Pleural, Abdominal and Pericardial Fluids	£ 34.00
	for one site
Each additional site	£ 28.00
Ki67 immunostaining for the prognostic scoring of canine mast cell tumours	£ 90.00
	per case
Ki67 and Agnor immunostaining for the prognostic scoring of canine mast cell tumours	£ 240.00
	per case

## EXOTIC HISTOLOGY & CYTOLOGY

(AVIAN, REPTILES, ZOO, RABBITS, FERRETS, RODENTS ETC)

1 tissue / site	£ 46.00
2 tissues / sites	£ 56.00
3 tissues / sites	£ 66.00
Each additional tissue on routine histopathology cases will be charged at	£ 10.00
Cytology on Exotic species up to 5 slides	£ 35.00
Each additional slide over 5 will be charged at	£ 8.00
Digital Photomicrographs - images sent via email only	£ 55.00

### General Information

Please state the tissues that have been submitted for Histology on the submission form.

Smears for Cytology should be air-dried NOT coverslipped.

Fluid samples for Cytology should be submitted in EDTA and, if possible, 2 pre-made, air-dried smears should also be submitted.

## POST MORTEM EXAMINATIONS

Please contact us first before sending an animal for post mortem. This will enable us to advise on delivery and how it should be packaged; do not freeze the animal as this encourages autolytic changes, please keep it in a fridge until ready for despatch. We can also give you an estimate of cost prior to proceeding with the post mortem. Please include as much history as possible on the submission form.

All animals can be accepted for post mortem from dogs and cats to avian and reptiles.

Certain primates can be accepted for post mortem, please call us for more details.

### Gross Post Mortem Examination Costs

<b>Cats</b>	<b>£120.00</b>
<b>Dogs</b>	<b>£145.00</b>
<b>Exotics</b> <i>(All avian, reptile, rabbits, ferrets, rodents and small zoo animals)</i>	<b>£110.00</b>
<b>Primates</b> <i>(Please call before sending)</i>	<b>£130.00</b>
<b>Clinical Waste Charge up to 2 kilos</b>	<b>£ 3.50</b>
<b>Clinical Waste Charge over 2 kilos</b>	<b>£ 3.50 per kilo</b>

Cremation of cadavers and return of ashes can be arranged, please contact us for prices and ensure that it is requested when the body is submitted.

## A - Z PRICE LIST FOR ALL PROFILES & TESTS

Name	Turnaround	Sample	Price	Page
<b>A</b>				
Acetylcholinreceptor Antibody	5-7 days	Serum	£42.00	13
ACTH Stimulation	1 day	Serum x 2	£23.00	11
Adenovirus PCR	5-7 days	Dry swab	£38.00	14
Aldosterone	5 days	Serum	£57.00	10
Aleutian Disease Antibody	5-7 days	Serum	£39.00	13
Aleutian Disease PCR	5-7 days	Faeces	£38.00	14
A-Locus (Agouti)	5-7 days	EDTA/swab	£55.00	16
Alpha Herpes Virus Antibody	7 days	Serum	£37.00	9/13
Anaerobic Culture	3 days	Swab/Tissue/Fluid	£7.00	20
Androstenedione	7-10 days	Serum	£62.00	7
Animal Faeces 1	2-3 days	Faeces	£22.50	20
Animal Faeces 2	2-3 days	Faeces	£31.50	20
Anti-Nuclear Antibody	5-7 days	Serum	£28.00	13
Aspergillus Antibody	5-7 days	Serum	£28.00	13
Avian Adenovirus	5-7 days	Serum	£13.00	13
Avian Borna Virus PCR	2 weeks	Cloacal/choanal plain swab	£49.00	8/14
Avian Borna Virus Profile	2 weeks	Swab + Serum or Heparin	£84.00	8
Avian Borna Virus Serology	2 weeks	Serum/Heparin	£38.00	8/13
Avian Haematology	Same Day	Heparin	£21.00	8
Avian Health 1	Same Day	Heparin	£37.00	8
Avian Health 2	Same Day	Heparin	£44.00	8
Avian Faeces 1	2-3 days	Faeces	£28.00	20
Avian Faeces 2	2-3 days	Faeces	£36.00	20
Avian Pox Virus	5-7 days	EDTA	£38.00	14
Babesia Antibody	5-7 days	Serum/Heparin	£28.00	13
Babesia PCR	7-10 days	EDTA	£35.00	14
Bartonella Henselae Antibody	5-7 days	Serum/Heparin	£28.00	13
Basic Allergy Panel (Canine & Feline)	3-5 days	Serum	£50.00	19
Basic Allergy Panel (Equine)	3-5 days	Serum	£62.00	19
Beta HCG Pregnancy Test	3-5 days	Serum	£95.00	10
Bile Acid Starved	Same Day	Serum	£8.00	6
Bile Acid Post Feeding	Same Day	Serum	£8.00	6
Bile Acid Stimulation	Same Day	Serum x 2	£14.00	6
Blood Culture (one B C Isolator)	2 days	Isolator tube	£30.00	21
Blood Culture (three B C Isolators)	2 days	Isolator tube	£39.00	21
Borrelia Antibody	5-7 days	Serum	£20.00	13
Borrelia PCR	7-10 days	Skin, Synovia	£36.00	14
Brucella Canis Antibody	5-7 days	Serum	£28.00	13
Bromadiolone	7 days	Intestinal Contents	£60.00	6
Calicivirus Antibody	5-7 days	Serum/Plasma	£29.00	13
Campylobacter	2 days	Faeces	£10.00	21
Canine Coronavirus PCR	5-7 days	Faeces	£36.00	14
Canine Distemper Antibody	5-7 days	Serum	£28.00	13
Canine Distemper PCR	5-7 days	Dry swab	£37.00	14

<b>Name</b>	<b>Turnaround</b>	<b>Sample</b>	<b>Price</b>	<b>Page</b>
Canine Erythropoietin	5-7 days	Serum	£45.00	6
Canine Gastric Profile	5-7 days	Serum	£46.00	5
Canine Parvovirus Antibody	5-7 days	Serum	£32.00	13
Canine Parvovirus PCR	5-7 days	Faeces	£36.00	14
Canine PLI	5-7 days	Serum	£40.00	11
Canine TLI	4-7 days	Serum	£21.00	6
Canine TSH	1 day	Serum	£23.00	11
Chelonian Screen	Same Day	Heparin	£48.00	9
Chlamydia Antibody	2-3 days	Serum/Heparin	£28.00	8/13
Chlamydia Antigen	5-7 days	Swab	£26.00	13
Chlamydia PCR (Avian)	5-7 days	3 day pooled faeces	£28.00	8/14
Chlamydia PCR (Caviae)	5-7 days	3 day pooled faeces	£28.00	14
Chlamydia PCR (Feline)	5-7 days	Ocular or nasal swab	£28.00	15
Chytrid RT PCR	2 weeks	See page 14	£34.00	15
CLAD	5-7 days	EDTA/swab	£55.00	16
Clinical Waste up to 2 kilos			£3.50	23
Clinical Waste over 2 kilos (per kilo)			£3.50	23
Clotting Profile	1 day	EDTA & Citrate	£27.00	5
Coat Colour Amber	5-7 days	EDTA/swab	£55.00	18
Coat Colour Brown	5-7 days	EDTA/swab	£55.00	16
Coat Colour Burmese Brown	5-7 days	EDTA/swab	£55.00	18
Coat Colour Cinnamon	5-7 days	EDTA/swab	£55.00	18
Coat Colour Chocolate	5-7 days	EDTA/swab	£55.00	18
Coat Colour Yellow	5-7 days	EDTA/swab	£55.00	16
Coat Colour Variant	5-7 days	EDTA/swab	£55.00	18
Coat Colour Variant Agouti	5-7 days	EDTA/swab	£55.00	18
Coat Length (Feline)	5-7 days	EDTA/swab	£72.00	18
Coggins Test	7-10 days	Serum	£16.00	7
Coombs Test	5-7 days	EDTA	£21.00	5
Contagious Equine Metritis	7-10 days	Charcoal swab	£27.00	7
Cord1-PRA	5-7 days	EDTA/swab	£55.00	16
Coronavirus Antibody (Ferrets)	5-7 days	Serum	£21.00	13
Coronavirus PCR	5-7 days	Serum/EDTA/Faeces	£36.00	15
Collie Eye Anomaly (CEA)	5-7 days	EDTA/swab	£158.00	16
Colour Coat Variant Siamese Point	5-7 days	EDTA/swab	£55.00	18
Congenital Stationary Night Blindness	5-7 days	EDTA/swab	£55.00	16
Copper Toxicosis	5-7 days	EDTA/swab	£55.00	16
Copper	7 days	Tissue	£63.00	6
Cortisol (Basal)	1 day	Serum	£20.00	11
Cortisol/Creatinine Ratio	1 day	Serum & Urine	£24.00	11
Cowpox Virus PCR	5-7 days	Swab	£45.00	15
Coxsackie B Virus	5-7 days	Serum	£74.00	13
Cryptosporidia	Same day	Faeces/Regurgitated item	£15.00	21
Cryptosporidia Antigen (EIA)	3-5 days	Faeces	£24.00	15
Cryptosporidia (IFAT)	3-5 days	Faeces	£28.00	15
Culture & Sensitivity	2-3 days	Swab/Tissue/Fluid	£21.00	20
Cyclosporin	5-7 days	EDTA	£37.00	10
Cystinurie	5-7 days	EDTA/swab	£55.00	16
Cytology - Synovial, Pleural, Abdominal and Pericardial Fluids	1 day	Fluids	£34.00	22
Cytology (CSF)	1 day	Fluids	£36.00	22
Cytology up to 5 smears (small animal)	1 day	Wash, FNA, Urine	£30.00	22
Cytology up to 6 smears (small animal)	1 day	Wash, FNA, Urine	£35.50	22

Name	Turnaround	Sample	Price	Page
Cytology up to 7 smears (small animal)	1 day	Wash, FNA, Urine	£41.00	22
Cytology (extra smears) (small animal)	1 day	per smear	£6.00	22
Cytology up to 5 smears (exotic species)	1 day	Wash, FNA, Urine	£35.00	22
Cytology (extra smears) (exotic species)	1 day	per smear	£8.00	22
Cytomegalovirus	7 days	Serum	£48.00	9

## D

Degenerative Myelopathy	5-7 days	EDTA/swab	£72.00	16
Dermatophyte Culture	14 days	Hair pluck/Skin scrape	£15.00	20
Digital Photomicrographs (Email only)			£55.00	22
Digoxin	5-7 days	Serum	£28.00	10
D-Locus Dilution	5-7 days	EDTA/swab	£55.00	16
Dilution	5-7 days	EDTA/swab	£55.00	18
Downer Cow Profile	Same Day	Serum	£15.00	8
Downer Cow Profile Plus	Same Day	Serum	£18.50	8
Duck Viral Enteritis	5-7 days	Serum	£17.00	13
Duck Viral Hepatitis	5-7 days	Serum	£54.00	13

## E

EBV	4-5 days	Serum	£65.00	9
E. coli	2 days	Faeces	£9.00	21
Ectoparasite	1 day	Skin scrape	£12.00	20
E. Cuniculi IgG Antibody	5-7 days	Serum	£21.00	7/13
E. Cuniculi IgM & IgG Antibody	5-7 days	Serum	£37.00	7
E. Cuniculi PCR	5-7 days	Faeces	£37.00	7/15
Ehrlichia Canis	5-7 days	Serum	£32.00	13
EIA	7-10 days	Serum	£16.00	7
Elastase	5-7 days	Faeces	£28.00	13
Electrolytes	Same Day	Serum	£13.00	6
EM-Locus Melansitic Mask Allele	5-7 days	EDTA/swab	£55.00	16
Equine Influenza	3-5 days	Serum	£58.00	7
Equine Health Profile 1	Same Day	EDTA, Serum & OX-F	£26.00	7
Equine Health Profile 2	Same Day	EDTA, Serum & OX-F	£30.00	7
EVA	7-10 days	Serum	£35.00	7
Exercise Induced Collapse (EIC)	5-7 days	EDTA/swab	£72.00	16
Exotic Histology 1 tissue/site	2-5 days	Tissue	£46.00	22
Exotic Histology 2 tissues/sites	1-2 days	Tissues	£56.00	22
Exotic Histology 3 tissues/sites	1-2 days	Tissues	£66.00	22
Exotic Histology (extra tissue)	1-2 days	Tissue per tissue	£10.00	22
Extra Allergens	3-5 days	Serum	£45.00	19

Factor VII	5-7 days	EDTA/swab	£55.00	16
Faecal Screen	Same day	Faeces	£13.00	20
Fatty Bird Profile	2-3 days	Heparin	£58.00	8
Feather Plucking Profile	5-7 days	Heparin & 3 day pooled faeces	£150.00	8
Feathers/Hairs/Epithelium Allergy Test	5-7 days	Serum	£68.00	19
Feline Herpes Virus/				
Feline Calicivirus Antibody	5-7 days	Serum	£48.00	13
Feline Calicivirus PCR	5-7 days	Swab	£36.00	15
Feline Infectious Anaemia	5-7 days	EDTA	£45.00	13
Feline Infectious Anaemia PCR	5-7 days	EDTA	£37.00	15
Feline Infectious Enteritis	5-7 days	Serum	£38.00	13

<b>Name</b>	<b>Turnaround</b>	<b>Sample</b>	<b>Price</b>	<b>Page</b>
Feline Infectious Enteritis PCR	5-7 days	EDTA/Faeces	£36.00	15
Feline Panleukopaenia PCR	5-7 days	Faeces	£36.00	15
Feline PLI	5-7 days	Serum	£40.00	11
Feline Spinal Muscular Atrophy (SMA)	5-7 days	EDTA/swab	£55.00	18
Feline TLI	5-7 days	Serum	£39.00	6
Feline TSH	1 day	Serum	£23.00	11
FeLV Antigen	Same Day	Serum	£12.00	13
FeLV PCR	5-7 days	EDTA	£37.00	15
Ferret Adrenal Profile	7-14 days	Serum	£145.00	7
Ferret Profile	Same Day	EDTA & Serum + Ox-F	£27.50	7
Fertility Profile	Same Day	Serum	£11.00	8
FIA PCR (Haemobartonella)	5-7 days	EDTA	£37.00	15
Fibrinogen	Same Day	Citrate	£11.50	7
FIP Antibody	5-7 days	Serum/Heparin	£18.00	13
FIP Package (FIP Antibody & Alpha 1 Acid Glycoprotein)	7 days	Serum	£45.00	13
FIP PCR	5-7 days	Faeces, Ascites or serum	£36.00	15
FIV Antibody	Same Day	Serum	£12.00	13
FIV PCR	14 days	EDTA	£52.00	15
Folate	3-5 days	Serum	£12.50	6
Fowl Pox Antibody	7 days	Serum	£12.00	13
Flea Saliva IgE	5-7 days	Serum	£35.00	19
Fluke Ova	Same day	Faeces	£8.00	20
Foamy Virus	7 days	Serum	£37.00	9
Food Allergy Panel	5-7 days	Serum	£94.00	19
Food Allergy Panel Extra Allergens	3-4 days	Serum	£70.00	19
Free T4	2 days	Serum	£20.00	11
Fructosamine	Same Day	Serum	£11.00	6
Fucosidosis	5-7 days	EDTA/swab	£55.00	16
Full Blood Count	Same Day	EDTA	£14.50	5
Full Parasitology	1 day	Faeces	£25.00	21
Fungal Culture	5 days	Please state site	£10.00	21
Gangliodosis G1/G2	5-7 days	EDTA/swab	£55.00	18
Gangliosidosis Gm2	5-7 days	EDTA/swab	£72.00	18
Genetic Determination of Blood Group	5-7 days	EDTA/swab	£55.00	18
Geriatric Cat Profile	Same Day	EDTA, Serum & OX-F	£42.00	5
Geriatric Dog Profile	Same Day	EDTA, Serum	£39.00	5
Giardia Antigen	3-5 days	Faeces	£24.00	15
Giardia Elisa	3-5 days	Faeces	£21.00	21
Globoid Zell Leucodystrophy /Krabbe Disease	5-7 days	EDTA/swab	£55.00	16
Glucose	Same Day	OX-F	£6.00	6
Glycogen Storage Disease GSDIIA	5-7 days	EDTA/swab	£55.00	16/18
GM1-Gangliosidosis	5-7 days	EDTA/swab	£55.00	16
Golden Retriever Muscular Dystrophy	5-7 days	EDTA/swab	£55.00	16
Gram Stain	Same Day	Slide	£ 9.00	21
Grey Collie Syndrome/Canine Cyclic Neutropenia	5-7 days	EDTA/swab	£55.00	16

## H

Haemobartonella			£45.00	13
Haemobartonella PCR (FIA)	5-7 days	EDTA	£37.00	15
Haemophilia B (Factor IX)	7-10 days	EDTA/swab	£72.00	16
HCC Antibody	5-7 days	Serum	£24.00	13
HCG Stimulation	3-4 days	Serum x 2	£47.00	8
Heartworm Microscopy	Same Day	EDTA	£12.00	21
Helicobacter Antibody	3-4 days	Serum	£24.00	13
Helicobacter Antigen	5-7 days	Faeces	£26.00	13
Hepatitis A Antibody	2 days	Serum	£47.00	9/13
Hepatitis B Antibody	2 days	Serum	£47.00	9/13
Hepatitis B Antigen	2 days	Serum	£50.00	9/13
Hepatitis C Antibody	2 days	Serum	£47.00	10/14
Hepatitis E	2 weeks	Serum	£170.00	10
Hereditary Cataract (HC)	5-7 days	EDTA/swab	£66.00	16
Hereditary Myopathy (HMLR)	5-7 days	EDTA/swab	£55.00	16
Herpes Antibody	5-7 days	Serum	£32.00	14
Herpes B Antibody	7 days	Serum	£35.00	13
Herpes Simplex 1 & 2	7-10 days	Serum	£65.00	10
Herpes Virus PCR	5-7 days	Dry swab	£36.00	15
High Dose Dexamethasone	1 day	Serum x 3	£33.00	11
HIV Screening	2-3 days	Serum	£47.00	10
Human Respiratory Syncytial Virus (HRSV)	7 days	Serum	£50.00	10
Hypertrophic Cardiomyopathy (HCM)	5-7 days	EDTA/swab	£55.00	18
Hyperuricemia	5-7 days	EDTA/swab	£55.00	16

IBD	5-7 days	(E & Oesophageal Swab)	£33.00	9
IBD Definitive	2-3 days	Biopsy	£46.00	9
Insect Allergy Panel	3-5 days	Serum	£102.00	19
Insulin	5-7 days	Serum	£32.00	10
Ionised Calcium	Same Day	Serum	£12.00	6
Iron Saturation Screen	5-7 days	Serum	£46.00	10
Iron	7 days	Tissue	£63.00	6
Iron	5-7 days	Serum	£20.00	6

Johnes Disease (ELISA)			£ 7.00	14
Johnes Disease PCR	5-7 days	Faeces	£35.00	15
Johnes Disease Serology	5-7 days	Serum	£25.00	13

Ki67 Immunostaining	2 weeks		£90.00	22
Ki67 + Agnor	2 weeks		£240.00	22
K-Locus	5-7 days	EDTA/swab	£55.00	16
Koi Carp Blood Profile	Same day	EDTA & Serum	£36.00	7
Koi Herpes Virus PCR	5-7 days	Swab	£37.00	7

L-2-Hydroxy Glutaric Aciduria	5-7 days	EDTA/swab	£72.00	16
Large Mammal Profile 1	Same Day	EDTA & Serum	£25.00	9
Large Mammal Profile 2	Same Day	EDTA & Serum + Ox-F	£30.00	9

Name	Turnaround	Sample	Price	Page
LCMV	10-14 days	Serum	£64.00	10
Lead	1 day	Heparin	£14.00	6
Lead	7 days	Tissue	£63.00	6
Leishmania Antibody (ELISA)	7 days	Serum/Heparin	£29.00	14
Leishmania Antibody (IFAT)	7 days	Serum	£29.00	14
Leishmania PCR	7 days	Skin scrape	£37.00	15
Leptospirosis Antibody	4-5 days	Serum	£32.00	14
Leptospirosis PCR	4-5 days	Urine	£37.00	15
Listeria Antibody	5 -7 days	Serum	£24.00	14
Low Dose Dexamethasone	1 day	Serum x 3	£33.00	11
Lung worm	1 day	Faeces	£12.00	21
Lymes Disease PCR	7-10 days	Synovial fluid/tick	£36.00	15

## M

Malassezia IgE	5-7 days	Serum	£37.00	19
Malignant Hyperthermia	5-7 days	EDTA/swab	£55.00	17
Manganese	7 days	Tissue	£63.00	6
Mareks Disease	7 days	Serum	£76.00	14
Marine Mammal Profile	Same Day	EDTA, Serum & OX-F	£28.00	9
Mastitis Examination	1 day	Milk	£15.00	8
MDR1gene defect/Invermectin sensitivity	5-7 days	EDTA/swab	£72.00	16
Measles IgG + IgM	7-10 days	Serum	£47.00	10
Microscopic Examination	Same day	Film	£9.00	21
Mucopolysaccharidosis type VII (MPS)	5-7 days	EDTA/swab	£55.00	17
Mycobacterium Tuberculosis				
Culture & Stain	6-8 weeks	Sputum/Tracheal Wash/Tissue	£250.00	21
Mycoplasma Felis PCR	4-7 days	Dry swab	£36.00	15
Mycoplasma PCR	4-7 days	Dry swab	£36.00	15
Mycoplasma PCR (Avian)	4-7 days	Dry swab	£36.00	15
Mycoplasma Pneumoniac	4-7 days	Serum	£48.00	10
Mycoplasma Synoviae	5-7 days	Serum	£37.00	14
Myotonia Congenital	5-7 days	EDTA/swab	£55.00	17
Myxomatosis Antibody	3-5 days	Serum	£44.00	14
MZN Stain	Same day	Film	£9.00	21
Narcolepsy	5-7 days	EDTA/swab	£55.00	17
Neonatal Encephalopathy	5-7 days	EDTA/swab	£55.00	17
Neospora Caninum Antibody	5-7 days	Serum	£28.00	14
Neuronal Ceroid Lipofuscinosis (NCL)	5-7 days	EDTA/swab	£55.00	17
Newcastle's Disease	5-7 days	Serum	£14.00	14
Nt-pro BNP	3-5 days	Serum	£50.00	6
Occult Blood	3-5 days	EDTA/swab	£9.00	6
Oestrodial	3-5 days	Serum	£28.50	7/11
Oestrone Sulphate	3-5 days	Serum	£36.00	8/11
Ovarian Remnant	3-5 days	Serum x 2	£39.00	10

Name	Turnaround	Sample	Price	Page
<b>P</b>				
Pacheco Antibody	4-6 weeks	Serum	£73.00	8/15
Pacheco PCR	5-7 days	Faeces, Feathers, Tissue	£40.00	15
Pancreatic Profile	Same day	Serum	£11.00	5
Parainfluenza 1 (Sendai)	7-10 days	Serum	£65.00	10
Paramyxovirus PCR	5-7 days	Swab	£38.00	15
Parathyroid Hormone 1-34 (Avian)	7-10 days	Frozen EDTA Plasma	POA	11
Parathyroid Hormone 1-84 (Mammalian)	7-10 days	Frozen Serum	£102.00	11
Parentage Testing	5-7 days	Per Parent	£55.00	17/18
	5-7 days	Per Puppy	£94.00	17
	5-7 days	Per Kitten	£94.00	18
Parvovirus Antibody	5-7 days	Serum	£32.00	14
Parvovirus B19	7-10 days	Serum	£78.00	10
PBFD PCR	5-7 days	Feather Pluck or Heparin	£28.00	8/15
Perennial Allergy Panel (Canine & Feline)	3-5 days	Serum	£52.00	19
Perennial Allergy Panel (Equine)	3-5 days	Serum	£83.00	19
Phenobarbitone	1 day	Serum	£15.00	10
Phosphofruktokinase Deficiency	5-7 days	EDTA/swab	£55.00	17
Pigeon Circovirus PCR	5-7 days	Faeces	£42.00	15
PMSG	5-7 days	Serum	£25.00	8
PMV PCR	5-7 days	Swab	£39.00	9
PMV Serology	5-7 days	Serum	£20.00	9/14
Polycystic Kidney Disease	5-7 days	EDTA/swab	£66.00	18
Polydipsia	1 day	EDTA, Serum, OX-F & Plain Urine	£39.00	5
		Feather pluck/Heparin	£28.00	15
Polyoma PCR	5-7 days	Feather pluck/Heparin	£28.00	15
Post Mortem Cat	Same Day		£120.00	23
Post Mortem Dog	Same Day		£145.00	23
Post Mortem Exotics	Same Day		£110.00	23
Post Mortem Primates	Same Day		£130.00	23
Potassium Bromide	1 day	Serum	£22.50	10
Pre-Anaesthetic Check	Same Day	EDTA & Serum	£13.50	5
Premate	Same Day	Serum	£28.00	10
Primate PLI	7-10 days	Serum	£60.00	11
Primate Profile 1	Same Day	EDTA, Serum & OX-F	£31.00	9
Primate Profile 2	Same Day	EDTA, Serum & OX-F	£45.00	9
Primate Faeces 1	2-3 days	Faeces	£42.50	20
Primate Faeces 2	2-3 days	Faeces	£50.00	20
Progesterone 17-OH	5-7 days	Serum	£71.00	7/11
Progesterone (Equine)	2 days	Serum	£21.00	8/11
Progesterone (Canine)	2 days	Serum	£21.00	10/11
Progressive Retinal Atrophy (PRA)	5-7 days	EDTA/swab	£55.00	17/18
Progressive Retinal Atrophy (prcd-PRA)	3-4 weeks	With Certificate	£170.00	17
		Without Certificate	£76.00	17
Progressive Retinal Atrophy (rdAc-PRA)	5-7 days	EDTA/swab	£48.00	17
PT & APTT	1 day	Citrate	£23.00	5
Pyruvate Kinase Deficiency (PK Deficiency)	5-7 days	EDTA/swab	£55.00	17/18

## R

Rabbit Profile	Same Day	EDTA & Serum	£27.50	7
Rabies	7 days	Serum	£43.00	14
Rcd2-PRA	5-7 days	EDTA/swab	£170.00	17
Relaxin	5-7 days	Serum	£21.00	10
Renal Calculi	5-7 days	Urinary Stone	£27.00	20
Reptile Haematology	Same Day	Heparin	£21.00	9
Reptile Profile 1	Same Day	Heparin	£33.00	9
Reptile Profile 2	Same Day	Heparin	£42.00	9
Reptile Faeces 1	2-3 days	Faeces	£30.00	20
Reptile Faeces 2	2-3 days	Faeces	£38.00	20
Reticulocyte Count	1 day	EDTA	£7.00	5
Retinale Dysplasie (OSD)	5-7 days	EDTA/swab	£170.00	17
Rheumatoid Factor	5-7 days	Serum	£20.00	14
Rodent Profile	Same Day	EDTA & Serum	£27.50	7
Rotavirus	5-7 days	Faeces	£18.00	14
Ruminant Profile	Same Day	Serum & OX-F	£24.00	8

## S

Salmonella	2 days	Faeces	£12.00	21
Salmonella PCR	5-7 days	Faeces	£36.00	15
Sarcoptes Antibody Canine	5-7 days	Serum	£28.00	14
Sarcoptes IgG	5-7 days	Serum	£28.00	19
SCID	7-10 days	EDTA or cheek swab	£70.00	7
Seasonal Allergy Panel (Canine & Feline)	5-7 days	Serum	£52.00	19
Seasonal Allergy Panel (Equine)	5-7 days	Serum	£83.00	19
Selenium	5-7 days	Serum	£15.00	6
Selenium	7 days	Tissue	£63.00	6
Sensory Ataxic Neuropathy	5-7 days	EDTA/swab	£72.00	17
Serum Protein Electrophoresis	3-5 days	Serum	£20.00	5/8
Sexing PCR	5-7 days	Feather Pluck or Heparin	£28.00	8/15
SIV	7 days	Serum	£37.00	10
Skin Package	2-3 days	Hair pluck, skin scrape	£30.00	20
Small Animal Kidney Profile	Same Day	Serum	£16.00	5
Small Animal Liver Profile	Same Day	Serum	£16.00	5
Small Animal Profile 1	Same Day	EDTA, Serum & OX-F	£21.00	5
Small Animal Profile 2	Same Day	EDTA, Serum & OX-F	£30.00	5
Small Animal Biochemistry	Same Day	Serum & OX-F	£21.00	5
Small Animal Histology				
up to 3 tissues/sites	1-2 days	Tissues	£36.00	22
Small Animal Histology 4 tissues/sites	1-2 days	Tissues	£42.00	22
Small Animal Histology 5 tissues/sites	1-2 days	Tissues	£48.00	22
Small Animal Histology 6 tissues/sites	1-2 days	Tissues	£54.00	22
Small Animal Histology 7 tissues/sites	1-2 days	Tissues	£61.00	22
Small Animal Histology (extra tissue)	1-2 days	Tissues	each additional tissue £6.00	22
Specific Fungal Identification	4-6 weeks		£98.00	20
SRV(D)	7 days	Serum	£37.00	10
Staphylococcus IgG	5-7 days	Serum	£19.00	19
STLV-1	7 days	Serum	£37.00	10

Name	Turnaround	Sample	Price	Page
<b>T</b>				
Testosterone	3-5 days	Serum	£28.00	8/11
Total T4	1 day	Serum	£14.00	11
Total T4 (Avian & Reptiles)	2 days	Serum	£28.00	11
Total T4 & TSH	1 day	Serum	£32.00	11
Toxoplasma Antibody	3-5 days	Serum/Heparin	£24.00	14
Trapped Neutrophil Syndrome	5-6 weeks	EDTA/Serum	£118.00	17
Treponema Cuniculi	7 days	Serum	£42.00	7/14
Toxicology Screen	7 days	Intestinal Contents	£90.00	6
Toxoplasma Gondii PCR	5-7 days	Faeces 1g	£36.00	15
Tritrichomonas Foetus PCR	5-7 days	Faeces 1g	£36.00	15
<b>U</b>				
UPCR	1 day	Urine	£12.00	6
Urine Deposit/Chemistry	Same day	Urine	£16.00	20
Urine Profile	2 days	Urine	£21.00	20
<b>V</b>				
Vaccine (Specific Immunotherapy)	4-6 weeks		£115.00	19
Varicella Zoster Antibody IgM	4 days	Serum	£47.00	10/14
Varicella Zoster Antibody IgG	4 days	Serum	£47.00	10/14
Vasectomy Check	2 days	Tissues	£30.00	22
Vitamin B12	3-5 days	Serum	£12.00	6
Vitamin B12 & Folate	5-7 days	Serum	£24.00	6
Vitamin D (25 - OH)	7 days	Frozen Serum	£56.00	6
Vitamin D1,25 Dihydroxy	7 days	2ml Frozen Serum	£42.00	6
Vitamin E	7 days	Serum	£24.00	6
Von Willebrands Antigen	3-5 days	Citrate	£23.00	5
Von Willebrand Disease Type I	5-7 days	EDTA	£93.00	17
Von Willebrand Disease Type II	5-7 days	EDTA	£72.00	17
Von Willebrand Disease Type III	5-7 days	EDTA	£93.00	17
West Nile Virus Antibody	5-7 days	Serum	£79.00	14
Wild Cats Pregnancy Detection	5-7 days	Faeces	£48.00	10
X-SCID	5-7 days	EDTA/swab	£55.00	17
Yersinia Antibody	5-7 days	Serum	£24.00	14
Zinc	Same Day	Serum	£14.00	6
Zinc	7 days	Liver, kidney	£63.00	6
Zoo Mammal Profile	Same Day	EDTA, Serum & OX-F	£27.00	9

# PINMOORE ANIMAL LABORATORY SERVICES TERMS AND CONDITIONS OF CONTRACT

## 1 Definitions

“The Company” means Pinmoore Animal Laboratory Services.

“The Customer” means the person, firm, company or organisation placing an order with the Company.

“The Test(s)” means the test or tests carried out by the Company on behalf of the Customer.

“The Submission” means the request to carry out a test sent by the Customer to the Company.

“The Sample” means the tissue, fluid or other material sent to the Company on which the Test is to be carried out.

## 2 General

All orders are subject to these terms and conditions, and no terms or conditions of the customer shall be incorporated or deemed to be incorporated in the contract.

Order should be initiated by the completion of a Submission. The Company is not responsible for errors and/or omissions caused as a result of communicating orders in a different manner.

## 3 Prices

Prices shall be as set out in the price list published from time to time by the Company and available from the Company's offices.

The price charged for a Test shall be that in the latest price list published by the Company. However, we reserve the right to change our prices without notice.

Prices are subject to the addition of VAT or other such taxes and duties that may apply from time to time.

## 4 Terms of Payment

Payment of invoices shall be due on the 21<sup>st</sup> of the month following the date of invoice.

Where payment is made after the due date, the Company reserves the right to charge interest at 1.5% per month.

## 5 Transit

The Customer shall ensure that Samples are sent to the Company in suitable containers.

The Company shall not be responsible for the validity of Tests when inappropriate transit media have been used.

## 6 Warranties

The Company shall use best endeavours to ensure the validity of test results.

The Company undertakes, where test results have proved to be invalid or significantly inaccurate to (at the discretion of the Company) either to re-perform the test free of charge or refund the price of the test to the Customer.

## 7 Force Majeure

If by reason of fire, flood, drought, other adverse weather conditions, accident, strike, industrial action, lockout, riot, civil commotion, Government prohibition or restriction, war or any other cause or event beyond the control of the Company or the Customer, the Company shall not be liable in any way for loss or damage arising directly or indirectly through or in consequence of any such events or happenings.

## 8 Legal Construction

The interpretation of any contract and of these terms and conditions will in accordance with English law and shall be subject to the jurisdiction of the English Courts.



PINMOORE ANIMAL LABORATORY SERVICES

THE COACH HOUSE

TOWN HOUSE BARN

TARPORLEY ROAD

CLOTTON

TARPORLEY

CHESHIRE

CW6 0EG

**Tel: 01829 781855**

**Fax: 0870 758 3638**

Email: [sales@palsvetlab.co.uk](mailto:sales@palsvetlab.co.uk)

Website: [www.palsvetlab.co.uk](http://www.palsvetlab.co.uk)