



PLEASE WRITE IN BLACK INK

LVS No

Date received

Date collected

Time collected

Date sent

Promotion code

MM PCR Bi BP C Ha V Hi Im

Submitting vet:	Owner's name:
Practice name:	Animal's name:
Address:	Species:
Postcode:	Breed:
Telephone number:	Age: Sex:
Fax number:	Previous ref:
Email:	Langford vet:

SAMPLES SENT Please tick and indicate QUANTITY (and SITE where requested) I do not give permission for excess sample to be used for research or teaching purposes

<input type="checkbox"/> EDTA	<input type="checkbox"/> Citrate	<input type="checkbox"/> Cysto (Urine)	<input type="checkbox"/> Fluid	<input type="checkbox"/> Hair/ brush
<input type="checkbox"/> Heparin	<input type="checkbox"/> OXF	<input type="checkbox"/> Catheter (Urine)	<input type="checkbox"/> Swab (site) .....	<input type="checkbox"/> Tissue (site) .....
<input type="checkbox"/> Clotted	<input type="checkbox"/> Slides	<input type="checkbox"/> Free catch (Urine)	<input type="checkbox"/> Faeces	<input type="checkbox"/> Other

Clinical signs; Treatment/ response; Vaccination history; Travel history

## Profiles - Screens (Clinical Investigations)

- Canine/Feline Anaemia Profile
- Canine/Feline Extended Profile
- Canine/Feline Basic Profile
- Canine/Feline GI Profile
- Canine/Feline Renal Profile
- Equine Basic Profile
- Equine Electrolyte Panel (Na,K,Cl,Ca,Phos,Mg)
- Equine Extended Profile
- Equine Liver Profile
- Feline Thin/Weight Loss Profile
- Rabbit Profile
- Ruminant Profile

## Haematology & Immunodiagnostics

- Anti Nuclear Antibody (ANA) (Canine/Feline/Equine)\*
- APTT & PT^
- Blood Cross Match^
- Buffy Coat
- Clotting Screen (APTT + PT + D-Dimers)^
- Coombs Test (Canine/Feline)
- D-Dimers^
- Feline Blood Type (phenotype)\*
- Fibrinogen (Equine/Farm animal)
- Full Haematology
- Full Haematology + Fibrinogen (Equine/Farm animal)
- PCV
- Reticulocyte Count
- Rheumatoid Factor\*

## Infectious Diseases qPCR & Serology

- Angiostrongylus Antigen Angio Detect
- Aspergillus Serology (Antibody)\*
- Bordetella bronchiseptica (qPCR Canine/Feline)
- Canine Distemper (qPCR)
- Canine Haemoplasmas (2 species qPCR)
- Chlamydia felis (qPCR)
- Equine Tapeworm (ELISA)\*
- Feline Calicivirus (FCV qPCR)
- Feline Coronavirus (qPCR)
- Feline Coronavirus Antibody (Serum/effusion)\*
- Feline Haemoplasmas (3 species qPCR)
- Feline Herpesvirus (FHV qPCR)
- Feline Immunodeficiency virus (FIV clade A qPCR)
- Feline Immunodeficiency virus Antibody (FIV, ELISA)
- Feline Leukaemia virus (FeLV qPCR, provirus)

- Feline Leukaemia virus (FeLV RT-qPCR, virus from mouth swab)
- Feline Leukaemia virus Antigen (FeLV, ELISA)
- Feline Leukaemia virus Antigen + FIV Antibody (ELISA)
- Feline poxvirus (qPCR)
- Giardia Antigen (ELISA SNAP)
- Leptospira qPCR (blood or urine)
- Leptospira Serology Screen (MAT)\*
- Mycoplasma felis (qPCR)
- Mycoplasma spp (qPCR cynos/canis)
- Neospora Antibody (IFA)
- Neospora Antibody (IFA) + Toxoplasma IgG/IgM (IFA) (Canine/Feline)
- Neospora caninum (qPCR)
- Pan Bacteria (qPCR)
- Pan Fungal (qPCR)
- Parvovirus (qPCR Canine/Feline)
- Rabies Antibody\*
- Sheep Foot Rot Screen (PCR)
- Strangles (Strep equi antibody ELISA)\*
- Strangles (Strep equi PCR + culture + ELISA)\*
- Strangles (Strep equi PCR + culture)\*
- Strangles (Strep equi PCR)\*
- Toxoplasma gondii (qPCR)
- Toxoplasma IgG/IgM (IFA) (Canine/Feline)
- Tritrichomonas foetus (qPCR)

## Arthropod-Borne Infectious Diseases PCR & Serology

- Anaplasma phagocytophilum (qPCR)
- Anaplasma phagocytophilum Antibody (SNAP 4Dx) (Canine)
- Anaplasma phagocytophilum Antibody Titre\*
- Babesia canis Antibody\*
- Babesia spp (qPCR)
- Bartonella henselae (qPCR)
- Bartonella henselae Antibody\*
- Bartonella spp (qPCR)
- Borrelia burgdorferi Antibody (SNAP 4Dx) (Canine/Equine)
- Borrelia burgdorferi Screen (SNAP 4Dx + PCR)
- Borrelia spp (PCR)
- Ehrlichia canis Antibody (SNAP 4Dx) (Canine)
- Ehrlichia canis Antibody Titre\*
- Ehrlichia/Anaplasma spp (PCR)
- Heartworm Screen (Dirofilaria immitis Ag + modified Knott's microfilariae test)
- Hepatozoon spp (PCR)
- Leishmania Antibody (ELISA)
- Leishmania Screen (Antibody ELISA + qPCR)
- Leishmania spp (qPCR)
- SNAP 4Dx Serology Screen\*\*

\*\*D.immitis Ag, E.canis Ab, A.phagocytophilum/A.platys Ab and B.burgdorferi Ab

## Biochemistry, Urinalysis & Endocrinology

- ACTH Stimulation Test (cortisol, 2 samples) (Canine)
- ACTH Stimulation Test (cortisol, 3 samples) (Feline)
- Alpha 1 Acid Glycoprotein (Feline)\*
- B12 (Cobalamin)
- B12 + Folate (Canine, Feline)
- Bile Acids (pre & post)
- Bile Acids (single test)
- C-Reactive Protein (Canine)
- Cortisol
- Dexamethasone Suppression Test (High dose) (cortisol, 3 samples)
- Dexamethasone Suppression Test (Low dose) (cortisol, 3 samples)
- Endocrine Laminitis Screen\*  
Please specify: Fasted | Non-Fasted | Post Glucose
- Equine Insulin\*  
Please specify: Fasted | Non-Fasted | Post Carolite | Post Glucose
- Folate
- Fractional excretion of  
Please specify: Calcium | Phosphate | Potassium | Sodium
- Free T4 (by ED)\*
- Fructosamine\*
- Haptoglobin (Canine/Feline)\*
- Individual Biochemistry Test(s) (Please specify below)
- Iron and Total Iron Binding Capacity\*
- Lipase (DGGR)\*
- Lipid Electrophoresis
- NT-Pro BNP\*
- Occult Blood (faeces)
- Phenobarbitone\*
- PLI (Canine/Feline)\*
- Potassium Bromide\*
- PPID Monitoring\*^  
Please specify: Fasted | Non-Fasted | Post Glucose
- Progesterone 17-OH\*
- SDMA\*
- Serum Amyloid A (SAA) (Equine)\*
- Serum Protein Electrophoresis\*
- SHAP (ACTH stim + 17-OH-Progesterone X2)\*
- Thyroglobulin Antibodies (Canine)\*
- TLI (Canine)\*
- TLI (Feline)\*
- Total T4 (Canine/Feline)
- Total T4 + TSH (Canine)
- TRH Stimulation Test (Canine)
- Troponin I
- TSH (Canine/Feline endogenous)



### Description of sites:

### Other tests (please specify):

- Urinalysis (Dipstick, UPC, SG & Sediment examination)
- Urine Cortisol:Creatinine ratio
- Urine Protein Electrophoresis\*
- Urine Protein to Creatinine ratio (UPC)
- Urine Screen (Urinalysis + Bacterial culture & sensitivity)
- Urine Sediment Examination

## Bacteriology, Parasitology, Virology & Mycology

- Aerobic & Anaerobic Culture & Sensitivity
- Aerobic Culture & Sensitivity
- Blood Culture
- Campylobacter Screen (Culture)
- Campylobacter Speciation by PCR
- Clostridia Toxins qPCR
- Clostridium difficile Screen (Culture)
- Dermatophilus congolensis (Culture)
- Ear/eye Panel 1 (Gram stain + bacterial culture & sensitivity)
- Ear/eye Panel 2 (Panel 1 + fungal culture)
- Ear/eye Panel 3 (Panel 2 + cytology)
- Enteropathogenic E.coli (faeces) PCR
- Faecal Bacteriology Screen (PCR) (Canine/Feline)
- Faecal Culture (Salmonella/Campylobacter/Yersinia)
- Faecal Parasitology (Camelids/Equine/Farm animals)
- Faecal Parasitology (Canine/Feline/Rabbit)
- Faecal Parasitology + Lungworm (Baermanns)
- Faecal Screen 1 (Culture + Parasitology)
- Faecal Screen 2 (Faecal Screen 1 + Tritrichomonas qPCR)
- Feline Herpesvirus/Calicivirus isolation\*
- FISH for all bacteria
- FISH for specific bacterial species - Additional
- Fluke Egg Screen
- Fungal Culture (non dermatophytes)
- Fungal Sensitivity
- Gram Stain
- Lungworm (Baermanns)
- Modified Knott's Microfilariae Test
- Mycobacterium (FAST TRACK ZN + culture + PCR)\*
- Mycology Fungal Identification\*
- Ringworm Culture (Dermatophytes)
- Salmonella Screen (Culture)
- Sarcoptes IgG\*
- Skin Panel 1 (Bacterial culture & sensitivity + skin parasites)
- Skin Panel 2 (Skin Panel 1 + Ringworm culture)
- Skin Panel 3 (Skin Panel 2 + fungal culture)
- Skin Panel 4 (Ringworm culture + skin parasites)
- Skin Parasites (by microscopy)
- Urine Culture & Sensitivity
- Yeast Identification\*
- Yersinia Screen (Culture)
- ZN Stain (Mycobacterium/Cryptosporidium screen)

## Histopathology

- Digit, Tail, Tooth, External Ear Canal\*
- Ki67 Immunostain\*
- Large Biopsy (>10 cm in one dimension)\*
- Liver Inc Copper and Collagen Stains\*
- Small Biopsy (1-3 tissue samples)\*
- Stains (Copper, GMS, Warthin-Starry)\*

## Cytology

- Body Cavity Fluid Analysis
- Bone Marrow (Inc. haematology)
- CSF Analysis
- FIP Screen for Effusions
- FNA/Impression Smear(s)
- Lavages/flushes/washes
- Synovial Fluid Analysis
- Urine
- Vaginal Smear

\* Indicates test is performed at an external laboratory.

^ Please contact the laboratory before submitting these samples.

Diagnostic Laboratories, Langford House, Langford, BS40 5DU

T: 0117 394 0510 • F: 0117 928 9613 • E: [labs@langfordvets.co.uk](mailto:labs@langfordvets.co.uk) • W: [langfordvets.co.uk](http://langfordvets.co.uk)

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