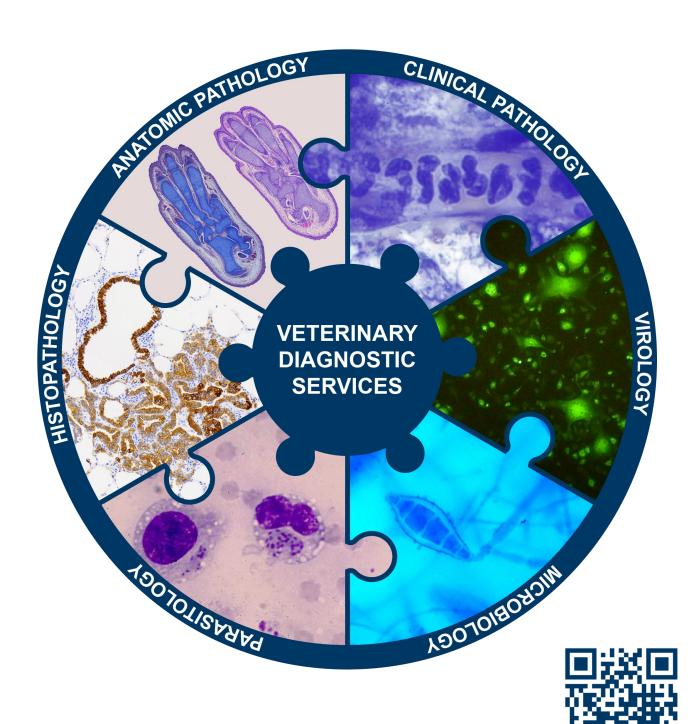


School of Biodiversity, One Health & Veterinary Medicine



Veterinary Diagnostic Services

Price List | May 2024



Veterinary Medicine **Veterinary Diagnostic Services**

WHY CHOOSE US?

Comprehensive and Expert Laboratory Service

Veterinary Diagnostic Services are at the School of Biodiversity, One Health & Veterinary Medicine, University of Glasgow:

- We offer a comprehensive service covering all species, together with a wide range of tests.
- We pride ourselves on our personal approach, providing both the level of support and advice that you require.
- Our pathologists and veterinary diagnostic specialists participate in development and educational activities, are cognisant of veterinary and medical literature and liaise closely with on-site clinicians in the small animal, equine and farm animal services.
- Our ongoing development work ensures that you receive the latest diagnostic support.
- We have a wealth of experienced technical staff, who ensure that our tests and our reporting are of the highest quality.

SAMPLE SUBMISSIONS

To help you in the submission process, we provide:

- FREEPOST address labels for sample submission
- Personalised submission forms available on request
- Competitive pricing

SAMPLE REPORTING

We will report results in a format convenient for you.

OUR SERVICE

We offer testing in the disciplines of haematology, cytology, biochemistry including endocrine testing, urinalysis, virology, bacteriology, mycology, parasitology, histopathology and post-mortem examinations.

We provide a service to veterinary surgeons in both first opinion and referral practices.

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Legend to photographs in the front page splash image:

Clinical Pathology: Neutrophils in small blood vessel within a lung tumour; May-Grűwald Giemsa stain.

Virology: Feline immunodeficiency virus (FIV) immunofluorescence assay (IFA).

Microbiology: Microsporum canis macroconidia; lactophenol cotton blue stain.

Parasitology: Theileria macroschizont in blood smear.

Histopathology: Ovine pulmonary adenocarcinoma (OPA) in a sheep; anti-cytokeratin immunohistochemistry (IHC).

 $An atomic\ Pathology:\ Paw\ from\ mouse\ embryo,\ left:\ Masson's\ Trichrome\ stain,\ right:\ H\&E\ stain.$



Clinical Pathology Prices May 2024

Prices are exclusive of VAT. Charity No SC004401

	PRICE
* Full biochemistry profile As Routine plus Glucose (Please Include Fluoride Oxalate sample for Gluco	£42.00 ese)
* Routine biochemistry profile (Cats and dogs) As Basic plus AST, GGT, Bilirubin, Electrolytes, Calcium, Phosphate, Chol, Trig	£38.00
* Basic biochemistry profile Total Protein, Albumin, Glob, Alk Phos. ALT, Urea, Creatinine	£25.00
Electrolyte profile	£19.00
Additional full haematology when included with profiles marked with an asterisk (*)	1 Add £23.00
HAEMATOLOGY (EDTA blood & smears)	PRICE
Full haematology	
Including smear examination, RBC, Hct, Hb,	
MCV, MCH, MCHC, RDW, WBC & Differential count, Platelet count	£29.00
MCV, MCH, MCHC, RDW, WBC & Differential count,	£29.00
MCV, MCH, MCHC, RDW, WBC & Differential count, Platelet count Coagulation screen (Citrated Blood)	

Tel : +44 (0)141 33	30 5777 / 6915
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Website: www.gla.ac.uk/vds

Email: vds@glasgow.ac.uk &

vet-clinpath@glasgow.ac.uk

BIOCHEMISTRY PROFILES	PRICE
* Liver profile 1 (Heparin or Clotted) Total protein, Albumin, Globulin, Alkaline phosphatase, ALT, Bilirubin * Liver profile 2 (Heparin or Clotted)	£25.00
As Liver 1 plus GGT, AST, Bile Acids resting and postprandial	£34.00
* Pancreatic profile (Heparin or Clotted) Urea, Creatinine, Triglyceride, Amylase, Lipase	£28.00
* Equine profile (Heparin or Clotted) Total Protein, Alb, Glob, Alk Phos, GGT, AST, TBil/ DBil, Urea, Creatinine, Calcium, Phosphate, Electrolytes, Triglyceride, Creatine Kinase,	£48.00 with GLU
Magnesium, BA Pre	£52.00
* Kidney profile 1 (Heparin / Clotted + Urine) Total Protein, Albumin, Globulin, Urea, Creatinine, Phosphate & Urine Specific Gravity	£27.00
* Kidney profile 2 as Kidney 1 plus Calcium, Electrolytes, Cholesterol	£32.00
* Hyperthyroid cat profile (Heparin or Clotted)	
Total Protein, Albumin, Glob, Alk.Phos, ALT, Urea, Creatinine, T4, Phosphate	£40.00
* Ruminant profile (Heparin or Clotted)	
Total Prot. Alb, Glob, Alk.Phos, GGT, AST, GLDH, Bilirubin, Urea, Creatinine, Calcium, Phosphate, Magnesium, Electrolytes	£40.00
* Downer cow profile (Heparin or Clotted) Calcium, Phosphate, Magnesium, Creatine Kinase, Urea, BHB	£27.00
Diabetic monitoring 1	
Fructosamine (<i>Clotted or Heparin</i>) Glucose (<i>Fluoride Oxalate</i>)	£26.00
Diabetic monitoring 2 Canine only	
Fructosamine (<i>Clotted or Heparin</i>) Glucose (<i>Fluoride Oxalate</i>) Haemoglobin A1c (<i>EDTA</i>)	£45.00
Vitamin B12 and Folate (Clotted) (Canine Only)	£50.00
Feline prices on request	230.00
cTLI combo (Clotted) Trypsin-Like Immunoreactivity,Vitamin B12 and Folate	£80.00
Protein profile (Heparin or Clotted)	£19.00
Total Proteins, Albumin, Globulin, A:G ratio	2.13.00

Clinical Pathology Prices May 2024

Prices are exclusive of VAT. Charity No SC004401

FLUID ANALYSIS	PRICE
Full fluid analysis Cell counts, proteins and cytology, inc. cytologists report	£38.00
Fluid proteins Total Protein, Albumin, Globulin, A:G ratio	£19.00
Fluid cytology (e.g. lavages) Cell counts, smear exam	£33.00
Fluid cholesterol / triglyceride	£17.00
CYTOLOGY	PRICE
FNA cytology (1 st site) 1-3 slides (Including cytologists report: FNA, Touch Prep or submitted smears (air-dried) Every additional 1-3 slides from 1 st site	£38.00
FNA cytology - additional site(s) 1-3 slides Every additional 1-3 slides	£19.00 £19.00
ADDITIONAL TESTS	PRICE
Single biochemistry tests, each unless otherwise	£11.00
Single biochemistry tests, each unless otherwise Bile acids - resting, pre or post prandial (each) (Clotted or Heparin)	£11.00
Bile acids - resting, pre or post prandial (each)	
Bile acids - resting, pre or post prandial (each) (Clotted or Heparin) Bile acids - (2x samples) Pre + Post prandial	£18.00
Bile acids - resting, pre or post prandial (each) (Clotted or Heparin) Bile acids - (2x samples) Pre + Post prandial (Clotted or Heparin) Bile acid stim (x3 samples) Pre stim, 1hr post stim,	£18.00 £30.00
Bile acids - resting, pre or post prandial (each) (Clotted or Heparin) Bile acids - (2x samples) Pre + Post prandial (Clotted or Heparin) Bile acid stim (x3 samples) Pre stim, 1hr post stim, 2hr post stim (Clotted or Heparin)	£18.00 £30.00 £40.00
Bile acids - resting, pre or post prandial (each) (Clotted or Heparin) Bile acids - (2x samples) Pre + Post prandial (Clotted or Heparin) Bile acid stim (x3 samples) Pre stim, 1hr post stim, 2hr post stim (Clotted or Heparin) Troponin (Clotted)	£18.00 £30.00 £40.00 £25.00
Bile acids - resting, pre or post prandial (each) (Clotted or Heparin) Bile acids - (2x samples) Pre + Post prandial (Clotted or Heparin) Bile acid stim (x3 samples) Pre stim, 1hr post stim, 2hr post stim (Clotted or Heparin) Troponin (Clotted) Fibrinogen (Citrated Blood)	£18.00 £30.00 £40.00 £25.00 £13.00
Bile acids - resting, pre or post prandial (each) (Clotted or Heparin) Bile acids - (2x samples) Pre + Post prandial (Clotted or Heparin) Bile acid stim (x3 samples) Pre stim, 1hr post stim, 2hr post stim (Clotted or Heparin) Troponin (Clotted) Fibrinogen (Citrated Blood) Fibrinogen Degradation Products (Citrated Blood)	£18.00 £30.00 £40.00 £25.00 £13.00 £23.00
Bile acids - resting, pre or post prandial (each) (Clotted or Heparin) Bile acids - (2x samples) Pre + Post prandial (Clotted or Heparin) Bile acid stim (x3 samples) Pre stim, 1hr post stim, 2hr post stim (Clotted or Heparin) Troponin (Clotted) Fibrinogen (Citrated Blood) Fibrinogen Degradation Products (Citrated Blood) D-Dimer (Citrated Blood)	£18.00 £30.00 £40.00 £25.00 £13.00 £23.00 £26.00
Bile acids - resting, pre or post prandial (each) (Clotted or Heparin) Bile acids - (2x samples) Pre + Post prandial (Clotted or Heparin) Bile acid stim (x3 samples) Pre stim, 1hr post stim, 2hr post stim (Clotted or Heparin) Troponin (Clotted) Fibrinogen (Citrated Blood) Fibrinogen Degradation Products (Citrated Blood) D-Dimer (Citrated Blood) Reticulocyte count (EDTA blood)	£18.00 £30.00 £40.00 £25.00 £13.00 £23.00 £26.00 £11.00
Bile acids - resting, pre or post prandial (each) (Clotted or Heparin) Bile acids - (2x samples) Pre + Post prandial (Clotted or Heparin) Bile acid stim (x3 samples) Pre stim, 1hr post stim, 2hr post stim (Clotted or Heparin) Troponin (Clotted) Fibrinogen (Citrated Blood) Fibrinogen Degradation Products (Citrated Blood) D-Dimer (Citrated Blood) Reticulocyte count (EDTA blood) Fructosamine (Clotted or Heparin)	£18.00 £30.00 £40.00 £25.00 £13.00 £23.00 £11.00 £22.00
Bile acids - resting, pre or post prandial (each) (Clotted or Heparin) Bile acids - (2x samples) Pre + Post prandial (Clotted or Heparin) Bile acid stim (x3 samples) Pre stim, 1hr post stim, 2hr post stim (Clotted or Heparin) Troponin (Clotted) Fibrinogen (Citrated Blood) Fibrinogen Degradation Products (Citrated Blood) D-Dimer (Citrated Blood) Reticulocyte count (EDTA blood) Fructosamine (Clotted or Heparin) Phenobarbitone (Clotted – NOT gel)	£18.00 £30.00 £40.00 £25.00 £13.00 £23.00 £26.00 £11.00 £22.00 £27.00

ENDROCRINOLOGY (Clotted)	PRICE
T4/canine TSH profile	£42.00
ACTH stimulation test - 2x Cortisol	£40.00
DEX suppression test - 3x Cortisol	£52.00
Cortisol (resting) "One off" test only	£23.00
T4 (state time if post pill)	£26.00
Canine TSH	£34.00
URINALYSIS	PRICE
Full Urinalysis: Qualitative, quantitative and depos	£45.00 sit
Deposit examination RBC, WBC, epithelial cells, sperm, organisms, codebris, yeasts & casts	ell £22.00
Qualitative (dipstick) analysis Qualitative protein, glucose, ketones, haemoglob pH, specific gravity	in, £18.00
Quantitative analysis Protein, Creatinine, Prot:Creat ratio	£22.00

Tel: +44 (0)141 330 5777 / 6915 | **Website**: www.gla.ac.uk/vds

Email: vds@glasgow.ac.uk and vet-clinpath@glasgow.ac.uk

Infectious Diseases Prices May 2024

Prices are exclusive of VAT. Charity No SC004401

FELINE RETROVIRUSES	PRICE	FELINE RESPIRATORY DISEASE	PRICE
FeLV antigen Routine screening test; to confirm an in-clinic positive test request PCR or VI	£25.20	Respiratory virus isolation from swabs Feline herpesvirus, feline calicivirus Virus isolation from tissues	£27.30
FeLV qPCR To confirm in-clinic positive test	£33.60	Feline cowpox virus, feline herpesvirus, feline calicivirus	£28.40
FeLV virus isolation	£33.60	FHV qPCR	£33.60
To confirm in clinic positive test	233.00	Chlamydia felis qPCR	£33.60
FeLV antigen + virus isolation	£44.10	Chlamydia felis qPCR + FHV qPCR	£49.80
FeLV antigen + qPCR	£44.10	Respiratory virus isolation + FHV qPCR	£49.80
FeLV antigen + qPCR + virus isolation	£71.40	Respiratory virus isolation + C. felis qPCR	£49.80
FIV antibodies (IFA) Confirmed by western blot as required	£27.30	Triple respiratory profile Resp. virus isolation, FHV qPCR, <i>C. felis</i> qPCR	£61.90
FIV antibodies by western blot	£38.90	Feline conjunctivitis profile	
Feline retrovirus profile FeLV antigen and FIV antibodies	£41.50	FHV qPCR, <i>C. felis</i> qPCR, <i>Mycoplasma</i> culture and <i>M. felis</i> qPCR	£82.90
FeLV, FIV, FCoV	£54.00	Feline conjunctivitis profile 2 FHV qPCR, C. felis qPCR, M. felis qPCR	£67.00
FELINE INFECTIOUS PERITONITIS	PRICE	OTHER FELINE DISEASE PROFILES	PRICE
FIP profile FCoV Ab, α1-AGP, A:G, haematology / cytology	£53.50	Gingivitis profile Resp. virus isolation, FeLV Ag, FIV Ab	£53.50
FCoV antibodies + α1-AGP	£35.70	Feline diarrhoea profile	
FCoV antibodies + α1-AGP FCoV antibodies	£35.70 £24.70	Feline diarrhoea profile Bacteriology, parasitology, NOT including	£45.10
		•	£45.10
FCoV antibodies	£24.70	Bacteriology, parasitology, NOT including Cryptosporidium investigation Feline diarrhoea profile plus	
FCoV antibodies α1-AGP	£24.70 £20.00	Bacteriology, parasitology, NOT including Cryptosporidium investigation Feline diarrhoea profile plus Diarrhoea profile including Cryptosporidium, FCoV RT-qPCR, Giardia qPCR, T. foetus qPCR	£45.10 £128.10
FCoV antibodies α1-AGP FCoV antibodies + FCoV RT-qPCR FCoV RT-qPCR	£24.70 £20.00 £54.00 £43.10	Bacteriology, parasitology, NOT including <i>Cryptosporidium</i> investigation Feline diarrhoea profile plus Diarrhoea profile including <i>Cryptosporidium</i> , FCoV RT-qPCR, <i>Giardia</i> qPCR, <i>T. foetus</i> qPCR Feline Parasitology PCR	
FCoV antibodies α1-AGP FCoV antibodies + FCoV RT-qPCR FCoV RT-qPCR (Faeces, effusion)	£24.70 £20.00 £54.00	Bacteriology, parasitology, NOT including Cryptosporidium investigation Feline diarrhoea profile plus Diarrhoea profile including Cryptosporidium, FCoV RT-qPCR, Giardia qPCR, T. foetus qPCR Feline Parasitology PCR Giardia qPCR & T. foetus qPCR	£128.10
FCoV antibodies α1-AGP FCoV antibodies + FCoV RT-qPCR FCoV RT-qPCR (Faeces, effusion) FCoV RT-qPCR	£24.70 £20.00 £54.00 £43.10 £81.90	Bacteriology, parasitology, NOT including Cryptosporidium investigation Feline diarrhoea profile plus Diarrhoea profile including Cryptosporidium, FCoV RT-qPCR, Giardia qPCR, T. foetus qPCR Feline Parasitology PCR Giardia qPCR & T. foetus qPCR Pyrexic cat profile	£128.10
FCoV antibodies α1-AGP FCoV antibodies + FCoV RT-qPCR FCoV RT-qPCR (Faeces, effusion) FCoV RT-qPCR (Fine needle aspirate, tissue biopsy)	£24.70 £20.00 £54.00 £43.10	Bacteriology, parasitology, NOT including Cryptosporidium investigation Feline diarrhoea profile plus Diarrhoea profile including Cryptosporidium, FCoV RT-qPCR, Giardia qPCR, T. foetus qPCR Feline Parasitology PCR Giardia qPCR & T. foetus qPCR Pyrexic cat profile FeLV Ag, FIV Ab, FCoV Ab, haematology, ALP, ALT	£128.10
FCoV antibodies α1-AGP FCoV antibodies + FCoV RT-qPCR FCoV RT-qPCR (Faeces, effusion) FCoV RT-qPCR (Fine needle aspirate, tissue biopsy) FIP profile + FCoV RT-qPCR	£24.70 £20.00 £54.00 £43.10 £81.90	Bacteriology, parasitology, NOT including Cryptosporidium investigation Feline diarrhoea profile plus Diarrhoea profile including Cryptosporidium, FCoV RT-qPCR, Giardia qPCR, T. foetus qPCR Feline Parasitology PCR Giardia qPCR & T. foetus qPCR Pyrexic cat profile	£128.10
FCoV antibodies α1-AGP FCoV antibodies + FCoV RT-qPCR FCoV RT-qPCR (Faeces, effusion) FCoV RT-qPCR (Fine needle aspirate, tissue biopsy) FIP profile + FCoV RT-qPCR (RT-qPCR on faeces, effusion)	£24.70 £20.00 £54.00 £43.10 £81.90 PRICE	Bacteriology, parasitology, NOT including Cryptosporidium investigation Feline diarrhoea profile plus Diarrhoea profile including Cryptosporidium, FCoV RT-qPCR, Giardia qPCR, T. foetus qPCR Feline Parasitology PCR Giardia qPCR & T. foetus qPCR Pyrexic cat profile FeLV Ag, FIV Ab, FCoV Ab, haematology, ALP, ALT Feline uveitis profile	£128.10 £62.40 £74.50 £64.00
FCoV antibodies α1-AGP FCoV antibodies + FCoV RT-qPCR FCoV RT-qPCR (Faeces, effusion) FCoV RT-qPCR (Fine needle aspirate, tissue biopsy) FIP profile + FCoV RT-qPCR (RT-qPCR on faeces, effusion) OTHER FELINE TESTS	£24.70 £20.00 £54.00 £43.10 £81.90	Bacteriology, parasitology, NOT including Cryptosporidium investigation Feline diarrhoea profile plus Diarrhoea profile including Cryptosporidium, FCoV RT-qPCR, Giardia qPCR, T. foetus qPCR Feline Parasitology PCR Giardia qPCR & T. foetus qPCR Pyrexic cat profile FeLV Ag, FIV Ab, FCoV Ab, haematology, ALP, ALT Feline uveitis profile FeLV Ag, FIV Ab, FCoV Ab, Toxoplasma antibodies	£128.10 £62.40 £74.50
FCoV antibodies α1-AGP FCoV antibodies + FCoV RT-qPCR FCoV RT-qPCR (Faeces, effusion) FCoV RT-qPCR (Fine needle aspirate, tissue biopsy) FIP profile + FCoV RT-qPCR (RT-qPCR on faeces, effusion) OTHER FELINE TESTS FCV plaque typing (FCV must be isolated first)	£24.70 £20.00 £54.00 £43.10 £81.90 PRICE £67.00	Bacteriology, parasitology, NOT including Cryptosporidium investigation Feline diarrhoea profile plus Diarrhoea profile including Cryptosporidium, FCoV RT-qPCR, Giardia qPCR, T. foetus qPCR Feline Parasitology PCR Giardia qPCR & T. foetus qPCR Pyrexic cat profile FeLV Ag, FIV Ab, FCoV Ab, haematology, ALP, ALT Feline uveitis profile FeLV Ag, FIV Ab, FCoV Ab, Toxoplasma antibodies Feline neurological profile	£128.10 £62.40 £74.50 £64.00
FCoV antibodies α1-AGP FCoV antibodies + FCoV RT-qPCR FCoV RT-qPCR (Faeces, effusion) FCoV RT-qPCR (Fine needle aspirate, tissue biopsy) FIP profile + FCoV RT-qPCR (RT-qPCR on faeces, effusion) OTHER FELINE TESTS FCV plaque typing (FCV must be isolated first) To distinguish field and vaccine FCV	£24.70 £20.00 £54.00 £43.10 £81.90 PRICE	Bacteriology, parasitology, NOT including Cryptosporidium investigation Feline diarrhoea profile plus Diarrhoea profile including Cryptosporidium, FCoV RT-qPCR, Giardia qPCR, T. foetus qPCR Feline Parasitology PCR Giardia qPCR & T. foetus qPCR Pyrexic cat profile FeLV Ag, FIV Ab, FCoV Ab, haematology, ALP, ALT Feline uveitis profile FeLV Ag, FIV Ab, FCoV Ab, Toxoplasma antibodies Feline neurological profile FeLV Ag, FIV Ab, FCoV Ab, Toxoplasma antibodies	£128.10 £62.40 £74.50 £64.00
FCoV antibodies α1-AGP FCoV antibodies + FCoV RT-qPCR FCoV RT-qPCR (Faeces, effusion) FCoV RT-qPCR (Fine needle aspirate, tissue biopsy) FIP profile + FCoV RT-qPCR (RT-qPCR on faeces, effusion) OTHER FELINE TESTS FCV plaque typing (FCV must be isolated first) To distinguish field and vaccine FCV FeLV virus neutralising antibodies	£24.70 £20.00 £54.00 £43.10 £81.90 PRICE £67.00	Bacteriology, parasitology, NOT including Cryptosporidium investigation Feline diarrhoea profile plus Diarrhoea profile including Cryptosporidium, FCoV RT-qPCR, Giardia qPCR, T. foetus qPCR Feline Parasitology PCR Giardia qPCR & T. foetus qPCR Pyrexic cat profile FeLV Ag, FIV Ab, FCoV Ab, haematology, ALP, ALT Feline uveitis profile FeLV Ag, FIV Ab, FCoV Ab, Toxoplasma antibodies Feline neurological profile FeLV Ag, FIV Ab, FCoV Ab, Toxoplasma antibodies Feline parvovirus profile	£128.10 £62.40 £74.50 £64.00

Infectious Diseases Prices May 2024

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DOES THE DOG NEED A VACCINE	PRICE
CPV, CDV and CAV antibodies	£53.00
DIAGNOSTIC TESTING OF SICK DOGS	PRICE
Canine Parvovirus (CPV) antibodies Submit paired sera in sick vaccinated dogs (£34.60)	£22.60
Canine Parvovirus (CPV) PCR	£33.60
Canine Coronavirus (CCV) antibodies	£24.70
Canine Coronavirus qPCR	£43.10
Canine Parainfluenza virus (CPiV) antibodies Not for demonstrating immunity post vaccination. Submit paired sera in sick vaccinated dogs (£35.70)	£25.20
Canine Parainfluenza virus isolation	£29.40
Canine Adenovirus (CAV) antibodies Specify CAV1 or CAV2 or select both CAV1 & CAV2 in sick vaccinated dogs (£38.80)	£24.20
Canine Adenovirus isolation	£28.40
Canine Herpesvirus (CHV) antibodies Not for demonstrating immunity post vaccination	£24.20
Canine Herpesvirus isolation	£28.40
Canine Distemper virus (CDV) antibodies Submit paired sera in sick vaccinated dogs (£38.80)	£24.20
Canine Adenovirus 1 (CAV1) qPCR	£38.80
Canine Adenovirus 2 (CAV2) qPCR	£38.80
Canine Herpesvirus (CHV) qPCR	£38.80

CANINE DISEASE PROFILES	PRICE
Canine Parvovirus profile CPV PCR & CPV antibodies	£44.10
Canine Diarrhoea profile Bacteriology & parasitology NOT including Cryptosporidium investigation	£45.10
Canine diarrhoea profile plus Canine diarrhoea profile PLUS Giardia PCR, CCV PCR and Cryptosporidium investigation	£100.80
Canine qPCR panel from Swab or Tissue CAV1, CAV2, CHV	£52.00
Canine Respiratory Virus isolation from Swabs CPiV, CAV2, CHV	£29.40
Canine Respiratory Virus isolation from Tissue CPiV, CAV2, CHV	£31.50
Canine respiratory profile Bordetella culture, canine respiratory virus isolation, CPiV antibodies	£64.00
Canine blue eye profile CAV1 & CAV2 antibodies	£38.80
Canine neurological profile Neospora caninum and Toxoplasma gondii antibodies	£49.80

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Infectious Diseases Prices May 2024

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BACTERIOLOGY & MYCOLOGY	PRICE
Full culture and sensitivity Aerobic / anaerobic culture as required	£31.50
Enrichment culture and sensitivity (Blood, joint fluid, CSF)	£38.80
Gram / Modified Ziehl Neelsen stain	£13.20
Campylobacter check Identification available please contact the lab	£17.30
Fungal culture including Dermatophytes	£24.70
Mycoplasma culture and M. felis real-time qPCR	£46.70
Mycoplasma culture	£28.40
Bordetella bronchiseptica Culture and sensitivity	£28.40
*Minimum Inhibitory Concentration (MIC) and sensitivity	£63.00
PARASITOLOGY	PRICE
Toxoplasma gondii antibodies IgG or IgM	£23.10
Neospora caninum antibodies IgG or IgM	£37.00
Giardia lamblia qPCR	£38.80
Tritrichomonas foetus qPCR	£38.80
Protozoan screen	£15.50
Cryptosporidium spp.	£15.50
Aelurostronglyus abstrusus / Angiostrongylus vasorum	£15.50
Nematode & cestode egg screen	£15.50
Ectoparasite screen (Skin scrape)	£15.50
Feline / Canine parasitology faecal screen Nematodes, cestodes, protozoa, Cryptosporidium spp.	£38.80
Toxoplasma gondii antibodies (Total Ig and/or IgG) For non-domestic felids, non-domestic canids and other mammalian species (please enquire to check suitability for specific species)	£23.10

OTHER MOLECULAR TESTING	PRICE
Bordetella bronchiseptica PCR Feline and Canine	£33.60
Mycoplasma cynos or canis PCR (Canine) (BAL, tracheal washes)	£33.60
Pan-Mycoplasma spp. PCR Not for routine screening – please contact to discuss	£33.60
Pan-Mycoplasma spp. PCR and amplicon sequencing Not for routine screening – please contact to discuss	£63.00
Ferret Coronavirus RT-PCR	£33.60
C. perfringens cpe toxin PCR (All species)	£33.60
Feline Poxvirus qPCR (Cowpox) Samples from other mammalian species can also be tested	£38.80
* † Canine Distemper (CDV) qPCR	£57.20
* * Toxoplasma gondii qPCR (Feline and Canine)	£57.20
* * Neospora caninum qPCR (Canine)	£57.20
* Leptospira spp. qPCR (All species) Single sample urine or blood	£94.50
* Leptospira spp. qPCR profile (All species) PCR on both urine and blood	£136.50
* Indicates test sent to an external laboratory. † Indicates discount available for multiple PCR tests from the same sample	

Pathology Prices May 2024

Prices are exclusive of VAT. Charity No SC004401

REFERRAL AND	SECOND OPINION BIOPSIES	PRICE
Referral block interpretation	Up to 2 blocks	£65.00
(second opinion)	3-4 blocks	£80.00

Up to 2 special stains can be included in the assessment without additional charge at the discretion of the veterinary pathologist.

The pathologist can advise for immunohistochemical investigations which come at an extra-charge as per prices detailed below.

PMEs in a pot (samples collected at PM examination by the referring vet)	PRICE
2-3 tissues	£58.00
4-6 tissues	£88.00
7-10 tissues	£158.00

IMMUNOHISTOCHEMISTRY (IHC) Cost per block, including interpretation	PRICE
Single antibody (with control)	£55.00
Additional antibodies	£35.00 each
Additional slides using same antibody	£25.00 each
A wide range of antibodies are available. Pathologists will suggest the most relevant antibodies dependent on H&E findings.	
If you wish to request specific antibodies, please email the laboratory (vet-histology@glasgow.ac.uk) to check availability.	

INFECTIOUS DISEASE	MARKERS Cost per block, including interpretation	PRICE
Feline coronavirus	May be of value in cases of suspected feline infectious peritonitis	£55.00
Toxoplasma gondii	Can be applied to a wide range of species	£55.00
Pneumocystis carinii	Cross-reacts with canine <i>Pneumocystis</i> spp	£55.00
We offer a specialised immunohistochemistry service for research including optimisation of custom antibodies and are continually updating our range of antibodies. Please contact us to discuss your specific requirements.		

Diagnostic Post-Mortem Prices May 2024

Prices are exclusive of VAT. Charity No SC004401

POST-MORTEM EXAMINATION

Each post-mortem examination includes the gross post mortem examination and histopathology. Additional slides, special stains, and IHCs will be charged as above. Unless undergoing private cremation, animals will be charged additionally for disposal (see below).

Rodent (mouse, rat, hamster, guinea pig, gerbil)	£80.00
Poultry, Rabbit, Bird	£90.00
Exotic Species (reptiles), Fish, Ferret	£130.00
Canine / Feline neonatal death (up to 3 weeks, please state DOB on submission form; select virology and bacteriology included) - up to 2 pups / kittens	£160.00
Canine / Feline neonatal death (up to 3 weeks, please state DOB on submission form; select virology and bacteriology included) - more than 2 pups / kittens	£220.00
Cat	£260.00
Dog	£290.00
Sheep, Goat, Pig, Camelid	£160.00
Cattle	£260.00
Equine Abortion Package (up to 1 day old, please state DOB on submission form). Submit foetus and whole placenta (when available). Select virology and bacteriology included.	£270.00
Horse	£410.00
Complete examination of spinal cord	£160.00 extra
Legal cases	£260.00 extra
Court appearances and preparation	£170.00 / hour

DISPOSAL CHARGES

All animals received into the post-mortem room will be charged for disposal, regardless of whether a post-mortem examination is performed and unless private cremation is arranged with the submitting veterinary practice/hospital.

1kg to 6 kg	£35.00
6kg to 30kg	£65.00
30kg to 100kg	£95.00
100kg to 200kg	£130.00
Greater than 200kg	£220.00

Tel: +44 (0)141 330 5777 | **Website**: www.gla.ac.uk/vds

Email: vds@glasgow.ac.uk



Histology Processing Prices May 202

Histology Research Service

Prices are exclusive of VAT. Charity No SC004401

HISTOLOGY PROCESSING	Per Slide/Block
Processing to Paraffin Block and Produce Haematoxylin & Eosin Stained Slide	£11.00
Processing to Paraffin Block and Unstained Slide	£9.00 to £10.00*
Processing to Paraffin Block	£7.00
Processing to Paraffin Block and Special Stain (Standard / Complex)	£16.00 to £19.50*
Prepare Unstained Slide	£4.00 to £5.00*
Prepare Slide and Stain with Haematoxylin & Eosin	£7.00
Prepare Slide and Stain with Standard Special Stain	£11.50
Prepare Slide and Stain with Complex Special Stain	£15.50
Paraffin Scroll for Polymerase Chain Reaction	£6.00

Depending on tissue type and size we may be able to produce blocks with multiple tissues embedded.

*2-3 sections per slide, per block depending on sample size. Please contact the lab with any specific questions.

IMMUNOHISTOCHEMISTRY (IHC)	Per Antibody
Prepare Slide and Stain with Antibody provided by VDS	£20.50
Prepare Slide and Stain with Antibody supplied to us	£18.00
Prepare Unstained Slide for IHC / IF (Antigen Retrieval can be performed in our lab)	£4.00 to £5.00*
New Antibody Optimisation	£170.00

We offer a specialised immunohistochemistry service for research including optimisation of custom antibodies. We are continually updating our range of antibodies. Please contact us to discuss your specific requirements.

DIGITAL WHOLE SLIDE SCANNING	Per Slide
Whole Slide Scanning at x20 Magnification	£2.00
Whole Slide Scanning at x40 Magnification	£3.00
Whole Slide Scanning at x80 Magnification	£5.00

We offer a whole slide scanning service at a magnification to suit your needs. Scanned slide files can be sent via University File Transfer System or MS OneDrive.

IMMUNOFLUORESCENCE (IF) & RNAScope ISH POA

Our Leica BOND Rx autostainer has the ability to run complex staining protocols for immunofluorescence, RNAScope ISH and other complex protocols. Please contact the lab to discuss your project needs.

Tel: +44 (0)141 330 6933 | Website: www.gla.ac.uk/histology

Email: vet-histology@glasgow.ac.uk



Contact Details

Prices are exclusive of VAT. Charity No SC004401

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Histopathology Research Service	+44 (0)141 330 6933
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POSTAL ADDRESS

Veterinary Diagnostic Services

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