

Small Animal Price Guide 2025/26





Welcome to the 2025–26 Finn Pathologists Price Guide - your trusted partner in delivering high-quality, reliable veterinary laboratory services.

For over 30 years, we've partnered with veterinary professionals to support the highest standards of client care. While Finn Pathologists began with a strong focus on histology, we've evolved into a comprehensive, full-service veterinary diagnostic laboratory - continuing to lead the way in histology while meeting the diverse needs of modern veterinary practices.

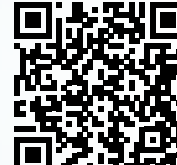
Our collaboration with Axiom Veterinary Laboratories gives us access to an extensive catalogue of diagnostic tests featured in this guide. In addition to this Axiom also offer farm and equine testing – please get in touch if you'd like to find out more. If you require a test that isn't listed in our guide, we will go the extra mile to source it through our trusted network and handle all the arrangements on your behalf.

We are excited to introduce our full collaboration with MiLab Diagnostics this year - giving you convenient access to all your referral laboratory consumables, along with their reliable in-house testing solutions. This partnership streamlines your supply needs and supports efficient, high-quality diagnostics from start to finish.

Finally, this year sees the launch of our brand-new exotic price guide in collaboration with Axiom and Birch Heath Vets. We are now able to offer fully interpreted services for all exotic species testing - including those listed in this guide - providing you with expert insights and added confidence in every result.

We look forward to continuing our partnership in the year ahead. For more information, please visit our website at www.finnpathologists.com, call us on 01379 854180, or email us at email@finnpathologists.com - we are here to help.

April Clarke
General Manager

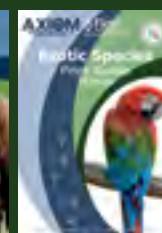
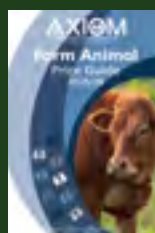


Your feedback is crucial to helping us improve.

Please take a few minutes to fill out our survey and help shape the future of our services. We truly value your opinions.



Our partner Axiom Veterinary Laboratories can offer an extensive range of **Farm Animal, Equine** and **Exotic** testing in separate price lists.



For more information call **01379 854180** or email [**email@finnpathologists.com**](mailto:email@finnpathologists.com)

Sustainability

We are committed to reducing our environmental impact and building a more sustainable future. Guided by our dedicated Sustainability Group, we've cut paper use, expanded recycling, including Terracycle, and switched to biodegradable and reusable lab consumables.

All non-recyclable waste is sent for energy recovery, and unused lab equipment is repurposed through UniGreenScheme. Our IT equipment is refurbished or responsibly recycled.

We are also enhancing biodiversity with bee-friendly planting and transitioning to a greener fleet, our sales team now drives hybrids, and we aim to phase out petrol and diesel vehicles by 2030.

Weybread site: in 2023 pond dug, bug hotel created and trees planted (wild cherry, hazel, silver birch, crab apple and field maple).



Contents

Our Pathology and Veterinary Teams	4
Preventative Medicine	5
Swab, Container & Tube I.D. and Submitting a Sample	6 - 7
Small Animal Screens	8 - 11
Small Animal Profiles	12 - 13
Top-Up Tests	14 - 15
Chemistry	16 - 17
Haematology & Coagulation	18
Therapeutic Drug Monitoring & Toxicology	19
Endocrinology & Immune Mediated Disease	20 - 24
Infectious Diseases	25 - 28
Environmental Testing	29
General Microbiology	30 - 33
Skin Allergy & Immunotherapy	34 - 35
Cytology	36 - 37
Histopathology	38 - 39
Dermatology	40
Exotic Animal Services	41 - 43
MiLab Diagnostics	44 - 45
Index	46 - 53
Terms & Conditions	54 - 55

Our Pathology & Veterinary Teams

Histopathology Team

Michail Zavlaris

DVM, PhD, PgCert VBM, MRCVS
Manager of Anatomic Pathology

Annalize Ide

BVSc (Hons), MMedVet (Path), MRCVS
Deputy Manager of Anatomic Pathology

Joyce Bass

BVSc (Pret), MMedVet (Path), MRCVS

Alistair Cox

BVMS, MSc, MRCVS, FRCPath

Samantha Currie

BVSA, MMEDVet (Path), MRCVS

Gordon Davidson

BVMS, DACVP, MRCVS

Melanie Dobromylskyj

BSc Vet Path (Hons), BVSc, PhD, PGCert (VetEd), FHEA, FRCPath, FRCVS

Debra Fews

BSc, BVM&S, Cert VA, Dip RCPATH, FRCPath, FHEA, MRCVS

Richard Fox

BVetMed, DipECVP, MRCVS

Maria Jose Pinilla

DVM, MVETMED (Path), DipRCPATH, BA, MA, MRCVS

Cheryl Sangster

DVM, MSc, DipACVP, MRCVS

David Shearer

BVetMed, PhD, CertSAD, PGCert (VetEd), FHEA, CBiol, MRSB, MRCVS

Sionagh Smith

BVMS, PhD, DACVP, MRCVS

Tom Vicek

DVM, PhD, DipACVP, MRCVS

Johan Vorster

BVSc, MMedVet (Path)

Katie Waine

BVSc, MVM, PhD, DipECVP, AFHEA, MRCVS

Danilo Wasques

MV, MSc, DACVP

Nick Woodger

BSc, BVetMed, FRCPath, MRCVS

Clinical Pathology Team

Stratos Papakonstantinou

DipECVCP, FRCPath, EBVS®, MRCVS
Manager of Clinical Pathology

Guy Davies

BSc (Hons), BVetMed (Hons), MVM, MRSB, FRCPath, DACVP, MRCVS
Deputy Manager of Clinical Pathology

Anne Aworinde

DVM, MSc, MVM, FRCPath MRCVS

Patricia Crosse

BSc, BVSc, DACVP, MVetMed, MRCVS

Emma Dickey

MS, BVMS (Hons), DipACVIM, DACVP, MVetMed, MRCVS

Rémi Froment

DVM, DACVP

Daren Hanshaw

BSc, BVMS (Hons), DACVP, MRCVS

Viviana Le Donne

DVM, MRCVS, PhD, DACVP

Amy Marshall

BVetMed, FRCPath, ACVP, MRCVS

Kate Sherry

BVetMed, DipACVP, MRCVS

Niki Skeldon

MA, VetMB, DipECVCP, FRCPath, MRCVS

Medicine Team

Rachel Millar

BVMS, CertSAM, MRCVS
Manager of Internal Medicine

Ellie Mardell

MA, VetMB, DSAM (feline), MRCVS, RCVS
Deputy Manager of Internal Medicine

Sheila Brennan

MVB, DipECVIM-CA, MRCVS

Frances Dunn

BVSc, MRCVS, Cert SAM

Susie Kenefick

MA, VetMB, DipECVIM-CA, MRCVS

Simone Knudsen

DVM, MRCVS

Kathy Lunn

BVMS, MS, PhD, FHEA, DipACVIM, MRCVS

Elizabeth H. Normand

BVSc, CertSAM, MRCVS

Jelena Ristic

BVetMed, DSAM, CertVC, MRCVS



Scan the QR Code to find out more about our dedicated team of **Histopathologists**, **Clinical Pathologists** and **Small Animal Medicine Team** or visit:

<https://www.finnpathologists.com/our-team/>

Preventative Medicine

Evidence Based Testing for Well Pets

Deciding which tests to conduct and when can feel overwhelming when planning a preventative medicine strategy for animals. With factors like breed predispositions and individual context in mind, a one-size-fits-all approach simply doesn't work. However, there are evidence based guidelines and diagnostic tests that can provide valuable insights for animal health.

Below, we've outlined key principles and tests to consider when making these important decisions. And remember, our small animal medicine team are always available to help you navigate the options and find the best fit for your patient's needs.



Life stages of dogs and cats†

	Dog	Cat
Juvenile	Birth to skeletal maturity	Birth to skeletal maturity (<9 months)
Adult	Skeletal maturity-2/3 of expected lifespan	Skeletal maturity -10 years
Senior	Approx. last 1/3 of expected lifespan	10-14 years
Geriatric	Nearing and beyond expected lifespan	>14 years

Life Stage Health Screening†

	Juvenile	Adult	Senior	Geriatric
Biochemistry, Haematology, Urinalysis and Blood pressure	Unlikely to be necessary	A minimum of twice to establish baseline	Every 1-2 years at clinician's discretion	Every 6-12 months at clinician's discretion
Total T4			Annually cats	Annually cats

Our range of diagnostic tests helps you monitor your patients' health from start to finish, ensuring optimal care at every stage of life. Below is a selection of tests you may find useful.

Title	Contents	Code	Page
Petscreen	Biochemistry & Haematology	PETSCNH	11
Senior Petscreen	Biochemistry, Haematology & T4	SNPETSCNH	11
Senior Wellness Screen	Biochemistry, Haematology, T4 & Urinalysis	SEFE1	11
Routine Urine Analysis	Microscopy, dipstick, UPC & SG	URO1+	31
Total T4	TT4	TT4	20

Parasitology Screening

In addition to Life Stage Health Screening we are also able to offer parasitology screening:

Faecal parasitology: 1-4 times per year to demonstrate efficacy of treatment and lack of resistance.

Title	Contents	Code	Page
Worm Egg Screen	Flotation Test	PARA	32

Angiostrongylus (Lungworm): Annual testing to assess efficacy of treatment and lack of resistance. Test prior to surgical procedures.

Title	Contents	Code	Page
Lungworm examination	Baermann's	FALW	27,32
Angiostrongylus vasorum	Angio Detect™ Test (IDEXX)	VASOR	27,32

† Brennan S., Evans E., Graham P., Kilpatrick S., Sturgess K., Wright I., Life stage diagnostic health screenings for dogs and cats. Veterinary Ireland Journal 2022;12 448-453.



Swab, Container & Tube Identification

Swab and Container Identification

NEW E-Swab

Suitable for bacterial culture, PCR and virology. Unsuitable for hygiene screen.



NEW E-Swab Mini Tip

Suitable for bacterial culture, PCR and virology. Unsuitable for hygiene screen.



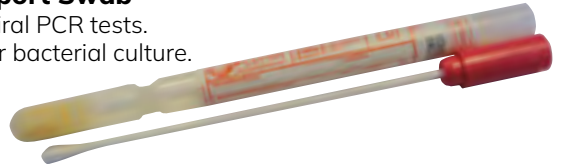
Histology Pots 20ml, 60ml, 90ml & 120ml

Contain 10% neutral buffered formalin. Immerse tissues immediately after harvesting at a tissue: formalin ratio of 1:10.



Viral Transport Swab

Suitable for viral PCR tests. Unsuitable for bacterial culture.



Dry Swab

Suitable for PCR tests or fungal culture. Unsuitable for bacterial culture.



Environmental Swab

Suitable for Hygiene Screen only.



30ml Plain Universal Container

Suitable for urine, pus, fluids, washes, tissue samples for bacterial culture.



30ml Plain Universal Container (with spoon)

Suitable for faeces sample.

Blood Tube Identification

SERUM 1.3ml

Allow the sample to clot, then centrifuge and separate serum from the clot and decant serum into a new plain tube prior to sending.



SERUM GEL BARRIER 1.3ml

Allow the sample to clot, then centrifuge. Unsuitable for therapeutic drug monitoring, hormone assays and ionised calcium.



EDTA 1.3ml

It is important to fill the tube to the line to provide the right proportion of anticoagulant to blood. Mix by inversion to avoid clots. Unsuitable for microbiology culture submissions.



LITHIUM HEPARIN 1.3ml

Mix by inversion before centrifuging to avoid clots. Whole heparin is the preferred sample for short samples, e.g. exotics.



SODIUM CITRATE 1.3ml

Mix by inversion before centrifuging to avoid clots. Used for coagulation testing. It is important to fill the tube to the line to provide the right proportion of anticoagulant to blood.



FLUORIDE OXALATE 1.3ml

Mix by inversion before centrifuging to avoid clots. Fluoride Oxalate can be used for glucose measurement. Serum is the preferred sample type, however if using Fluoride Oxalate the tube MUST be filled to the line.



SERUM TUBE (IONISED CALCIUM) 0.5ml

Collect the blood into a serum tube, ensure the tube is 100% full and avoid the inclusion of air bubbles. Allow MINIMUM 15 minutes for the blood to clot then centrifuge and completely fill this tube with the resulting serum.



Sample Submission

How to get the most out of your submissions

Submission forms should be filled in completely and legibly with practice details at the top. A succinct clinical history is particularly important for any cases requiring interpretation, including histology and cytology, along with relevant site information on all specimens where site location would affect interpretation or potential treatment.

It is imperative that we are alerted on the submission form to any samples that might be high-risk for zoonotic transmission, including all travel history.

Please check that specimen containers are in date and are labelled with the patient name and date the sample was taken. Lids should be fastened securely by tightening but do not seal with adhesive tape.

Histology and Cytology

All slides should be sent in slide mailers and these should not be packaged in the same bag as histology samples. EDTA is the tube of choice for cytology but plain is required for culture. Histology samples should only be packaged in supplied containers. Please see factsheet on the website for advice on how to handle large samples.

Microbiology

Please detail any antibiotic treatment on the submission form and ensure the collection method for urine is noted.

Chemistry/Haematology

Fresh blood smears should be submitted with all haematology requests. Blood/fluid should be decanted into sample tubes, not sent in syringes with needles.

Serum, plasma, blood and microbiology samples are retained for five days to allow for further testing – please call or email the lab if you would like to add additional tests.

Export Testing

For all export testing other than Rabies - please send directly to APHA.

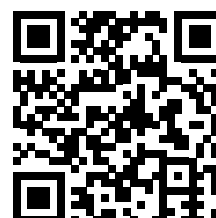
Supplies

Use our compliant P650 packaging or, ensure that absorbent material is sufficient for potential spill of volume of sample being sent. It is the sender's responsibility to ensure that pathological specimens are sent in accordance with Royal Mail regulations. Further support on how to get the most out of your samples can be found on our website or by calling our friendly team.

Ready to order your consumables?

Head to <https://milab.store.unleashedsoftware.com> and explore our amazing range of products.

Forgotten your login details? Just give us a call at **MiLab** on **01379 855 595**, and we'll get you sorted in no time!



IMPORTANT NOTE:

Samples should be sent in appropriate packaging to ensure best quality of result and the wellbeing of those handling these packages. If you are unsure on how best to package your sample, please do not hesitate to contact the team. Please be aware that making inappropriately packaged samples safe to handle adds extra time and cost to the process and receipt of such packages may incur a Safe Handling Charge of . We will always consult you in such instances.

Small Animal Screens at a glance

Small Animal Screens

	Preanaesthetic Screen	Basic Screen	Basic Plus Screen	Standard Screen	Renal Screen	Renal Screen Plus SDMA	Liver Screen	Intestinal Blood Screen (Canine)	Intestinal Blood Screen (Feline)	Canine Cardiac Screen†	Feline Cardiac Screen†	Canine Seizure Screen	Feline Seizure Screen	Polydipsia Screen	Vomiting Screen	Geriatric Screen	Geriatric Screen Plus TT4
Code	PREA	CVET1	BASPL	STDS	RENP	RENPS	LIVP	INTBLOK9	INTBLOF	CCS	FCS	SEIZPK9	SEIZPFE	POLYSS	VOMIS	GERIU	GERI
Albumin	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
A:G ratio	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
ALP	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•
ALT	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•
AST							•	•	•	•	•						
B12 & Folate								•	•								
Bile Acids			•	•				•	•	•	•	•	•	•	•	•	•
Bilirubin		•	•	•			•	•	•	•	•	•	•	•	•	•	•
Calcium			•	•	•	•		•	•	•	•	•	•	•	•	•	•
Chloride			•	•	•	•		•	•	•	•	•	•	•	•	•	•
Cholesterol		•	•	•			•	•	•	•	•	•	•	•	•	•	•
CK								•	•	•	•	•	•			•	•
Cortisol								•									
Creatinine	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
DGGR Lipase				•				•	•						•		
Dynamic Bile Acids							•										
Fructosamine												•					
GGT				•			•	•	•	•	•						
GLDH				•			•	•	•	•	•						
Globulin	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Glucose		•	•	•	•	•		•	•	•	•	•	•	•	•	•	•
Magnesium					•	•						•	•				
Haematology	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Na:K ratio			•	•	•	•		•	•	•	•	•	•	•	•	•	•
Phosphate			•	•	•	•		•	•	•	•	•	•	•	•	•	•
Potassium			•	•	•	•		•	•	•	•	•	•	•	•	•	•
ProBNP ^{R†}										•	•						
Sodium			•	•	•	•		•	•	•	•	•	•	•	•	•	•
SDMA						•								•			
TLI								•									
Total Protein	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Triglycerides				•				•	•	•	•	•	•	•	•		
Troponin I										•	•						
TT4																	•
Urea	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Price 2025-26																	

^R = Referral Tests [†] = Non-Discountable Tests

Small Animal Screens at a glance

Endocrinology Investigation Screens & Lifestage Health Screening

	Hypothyroid Investigation Screen (Behavioral Screen)	Feline Hyperthyroid Monitoring Screen	PetScreen	Senior PetScreen	Senior Wellness Screen
Code	CBEHU	FHMO	PETSCNH	SNPETSCNH	SEFE1
Albumin	•		•	•	•
A:G ratio	•		•	•	•
ALP	•	•	•	•	•
ALT	•	•	•	•	•
Bile Acids	•				
Bilirubin	•		•	•	•
Calcium	•		•	•	•
Chloride	•		•	•	•
Cholesterol	•		•	•	•
Creatinine	•	•	•	•	•
Globulin	•		•	•	•
Glucose	•		•	•	•
Haematology	•	•	•	•	•
Na:K ratio	•		•	•	•
Phosphate	•	•	•	•	•
Potassium	•		•	•	•
Sodium	•		•	•	•
Total Protein	•		•	•	•
TSH	•				
TT4	•	•		•	•
Urea	•	•	•	•	•
Urine Dipstick					•
Urine Microscopy					•
Urine Protein:Creatinine Ratio					•
Urine Specific Gravity					•
Price 2025-26					

^R = Referral Tests † = Non-Discountable Tests

Turnaround times are approximate and refer to week days (excluding Bank Holidays).

Small Animal Screens

For all tests including haematology please include a fresh air dried blood smear and at least 0.5ml EDTA whole blood, unless otherwise stated.

Fast Track Charge†	Most same day tests can be fast tracked at an additional charge with the aim of reporting results by 1.30pm.				PRIOR
Title	Additional Information	Sample Type	Turnaround Time	Price	Code
Preanaesthetic Screen	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, ALP, ALT, Haematology.	0.5ml Serum + EDTA Blood	Same Day		PREA
Basic Screen	Preanaesthetic Screen Plus Bilirubin, Cholesterol, Glucose.	0.5ml Serum + EDTA Blood	Same Day		CVET1
Basic Plus Screen	Basic Screen Plus Bile Acids, Sodium, Potassium, Na:K ratio, Chloride, Calcium, Phosphate.	0.5ml Serum + EDTA Blood	Same Day		BASPL
Standard Screen	Basic Plus Screen Plus GGT, GLDH, Triglycerides, DGGR Lipase.	1ml Serum + EDTA Blood	Same Day		STDS
Renal Screen	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Sodium, Potassium, Na:K ratio, Chloride, Calcium, Phosphate, Glucose, Magnesium, Haematology.	0.5ml Serum + EDTA Blood	Same Day		RENIP
Renal Screen Plus SDMA	To investigate for early renal disease.	0.5ml Serum + EDTA Blood	Same Day		RENPS
Liver Screen	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bilirubin, Dynamic Bile Acids, ALP, ALT, AST, GGT, GLDH, Cholesterol, Haematology.	0.5ml Serum Pre & Post + EDTA Blood	Same Day		LIVP
Canine Intestinal Screen	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, ALT, ALP, Bile Acids, Bilirubin, Sodium, Potassium, Na:K ratio, Calcium, Phosphate, Glucose, AST, GLDH, GGT, Cholesterol, Triglycerides, DGGR Lipase, Chloride, CK, B12, Folate, TLI, Haematology, Cortisol.	1ml Serum + EDTA Blood	Same Day		INTBLOK9
Feline Intestinal Screen	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, ALT, ALP, Bile Acids, Bilirubin, Sodium, Potassium, Na:K ratio, Calcium, Phosphate, Glucose, AST, GLDH, GGT, Cholesterol, Triglycerides, DGGR Lipase, Chloride, CK, B12, Folate, Haematology.	1ml Serum + EDTA Blood	Same Day		INTBLOF
Canine/Feline Cardiac Screen†	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bile Acids, Bilirubin, ALP, ALT, AST, GGT, GLDH, Sodium, Potassium, Na:K ratio, Chloride, CK, Calcium, Phosphate, Cholesterol, Triglycerides, Glucose, Haematology, Troponin I and ProBNP ^R .	0.5ml separated EDTA Plasma for *ProBNP + 1.5ml Serum + EDTA Blood	Same Day (ProBNP Up To 7 Days)		CCS/FCS
Canine Seizure Screen	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Glucose, Cholesterol, Bile Acids, Bilirubin, ALP, ALT, Sodium, Potassium, Na:K ratio, Chloride, Calcium, Phosphate, CK, Triglycerides, Fructosamine, Magnesium, Haematology.	0.5ml Serum + EDTA Blood	Same Day		SEIZPK9
Feline Seizure Screen	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bile Acids, Bilirubin, ALP, ALT, Sodium, Potassium, Na:K ratio, Chloride, CK, Calcium, Phosphate, Cholesterol, Triglycerides, Glucose, Magnesium, Haematology.	0.5ml Serum + EDTA Blood	Same Day		SEIZPFE
Polydipsia Screen	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bile Acids, Bilirubin, ALP, ALT, Sodium, Potassium, Na:K ratio, Chloride, Calcium, Phosphate, Cholesterol, Triglycerides, Glucose, Haematology plus SDMA.	0.5ml Serum + EDTA Blood	Same Day		POLYSS
Top-Up SDMA	SDMA (TOPSDMA) can be added to any of our small animal screens at a reduced price.				TOPSDMA
Top-Up Routine Urine Analysis	Routine Urine Analysis (TOPUR01+) can be added to any of our small animal screens at a reduced price.				TOPUR01+

*ProBNP Sample should be received at lab within 24 hours of being taken. Please do NOT send the remaining EDTA cells after the plasma has been removed- please just send the separated plasma.

GLUCOSE TESTING Please note that a spun gel/separated serum sample is the preferred sample for **glucose** measurement. **Spun gel/serum separation should be performed within half an hour of taking the sample.** However if using Fluoride Oxalate the tube MUST be filled to the line.

Phone Consultation (Screens)†	Small animal screens are returned without comment, telephone consultation is offered if required (Pathcall).	PATH
-------------------------------	--	------

^R = Referral Tests † = Non-Discountable Tests

Small Animal Screens

For all tests including haematology please include a fresh air dried blood smear and at least 0.5ml EDTA whole blood, unless otherwise stated.

Fast Track Charge†	Most same day tests can be fast tracked at an additional charge with the aim of reporting results by 1.30pm.	PRIOR
---------------------------	--	--------------

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
Vomiting Screen	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bile Acids, Bilirubin, ALP, ALT, Sodium, Potassium, Na:K ratio, Chloride, Calcium, Phosphate, Cholesterol, Triglycerides, DGGR Lipase, Glucose, Haematology.	1ml Serum + EDTA Blood	Same Day		VOMIS
Geriatric Screen	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bile Acids, Bilirubin, ALP, ALT, Sodium, Potassium, Na:K ratio, Chloride, CK, Calcium, Phosphate, Cholesterol, Glucose, Haematology.	1ml Serum + EDTA Blood	Same Day		GERIU
Geriatric Screen Plus TT4	For screening all geriatric cats & investigation of geriatric dogs where hypothyroidism is clinically suspected.	1ml Serum + EDTA Blood	Same Day		GERI

ENDOCRINE INVESTIGATION SCREENS

Hypothyroid Investigation Screen (Behavioral Screen)	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bile Acids, Bilirubin, ALP, ALT, Sodium, Potassium, Na:K ratio, Chloride, Calcium, Phosphate, Cholesterol, Glucose, TSH, TT4, Haematology.	1ml Serum + EDTA Blood	Same Day		CBEHU
Feline Hyperthyroid Monitoring Screen	Urea, Creatinine, ALP, ALT, Phosphate, TT4, Haematology.	0.5ml Serum + EDTA Blood	Same Day		FHMO

LIFE STAGE HEALTH SCREENING

PetScreen	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bilirubin, ALP, ALT, Calcium, Sodium, Potassium, Na:K ratio, Phosphate, Chloride, Glucose, Cholesterol, Haematology.	0.5ml Serum + EDTA Blood	Same Day		PETSCNH
Senior PetScreen	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bilirubin, ALP, ALT, Calcium, Sodium, Potassium, Na:K ratio, Phosphate, Chloride, Glucose, Cholesterol, Haematology, TT4.	0.5ml Serum + EDTA Blood	Same Day		SNPETSCNH
Senior Wellness Screen	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bilirubin, ALP, ALT, Sodium, Potassium, Na:K ratio, Calcium, Phosphate, Chloride, Glucose, Cholesterol, TT4, Urine Protein:Creatinine ratio, Urine Microscopic Examination, Urine SG, Urine Dipstick, Haematology.	0.5ml Serum + EDTA Blood + 4ml Urine (Plain)	Same Day		SEFE1
Top-Up SDMA	SDMA (TOPSDMA) can be added to any of our small animal screens at a reduced price.				TOPSDMA
Top-Up Routine Urine Analysis	Routine Urine Analysis (TOPUR01+) can be added to any of our small animal screens at a reduced price.				TOPUR01+

For profiles and screens containing blood and urine tests please ensure you submit both samples at the same time. If the samples are received separately on different days you will be charged the profile/screen price plus the price of the tests on the second sample.

GLUCOSE TESTING Please note that a spun gel/separated serum sample is the preferred sample for **glucose** measurement. **Spun gel/serum separation should be performed within half an hour of taking the sample.** However if using Fluoride Oxalate the tube MUST be filled to the line.

Phone Consultation (Screens)†	Small animal screens are returned without comment, telephone consultation is offered if required (Pathcall).	PATH
--------------------------------------	--	-------------

^R = Referral Tests † = Non-Discountable Tests

Turnaround times are approximate and refer to week days (excluding Bank Holidays).

Small Animal Profiles at a glance

Small Animal Profiles

	Basic Profile	Basic Plus Profile	Standard Profile	Renal Profile	Renal Profile Plus SDMA	Liver Profile	Canine Intestinal Profile	Feline Intestinal Profile	Canine Seizure Profile	Feline Seizure Profile	Polydipsia Profile	Vomiting Profile	Geriatric Profile	Geriatric Profile Plus TT4	Senior Feline Profile
Code	BASPRO	CBASI	CSTAN	RPROF	RPROFS	LIVE	CGIWL	FGIWL	FIT	FFIT	POLYDS	CVOMI	GERIPR	GERIT4	OLD
Albumin	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
A:G ratio	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
ALP	•	•	•			•	•	•	•	•	•	•	•	•	•
ALT	•	•	•			•	•	•	•	•	•	•	•	•	•
AST						•	•	•							
B12 & Folate							•	•							
Bile Acids			•				•	•	•	•	•	•	•	•	
Bilirubin	•	•	•			•	•	•	•	•	•	•	•	•	•
Calcium		•	•	•	•		•	•	•	•	•	•	•	•	•
Chloride		•	•	•	•		•	•	•	•	•	•	•	•	•
Cholesterol	•	•	•			•	•	•	•	•	•	•	•	•	•
CK			•				•	•	•	•			•	•	
Cortisol							•								
Creatinine	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
DGGR Lipase			•				•	•				•			
Fructosamine									•						
Dynamic Bile Acids						•									
GGT			•			•	•	•							
GLDH			•			•	•	•							
Globulin	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Glucose	•	•	•	•	•		•	•	•	•	•	•	•	•	•
Haematology	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Magnesium				•	•				•	•					
Na:K ratio		•	•	•	•		•	•	•	•	•	•	•	•	•
Phosphate		•	•	•	•		•	•	•	•	•	•	•	•	•
Potassium		•	•	•	•		•	•	•	•	•	•	•	•	•
Sodium		•	•	•	•		•	•	•	•	•	•	•	•	•
SDMA					•						•				
TLI							•								
Total Protein	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
TT4														•	•
Triglycerides			•				•	•	•	•	•	•			
Urea	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Price 2025-26															

^R = Referral Tests † = Non-Discountable Tests

Small Animal Profiles

For all tests including haematology please include a fresh air dried blood smear and at least 0.5ml EDTA whole blood, unless otherwise stated.

Profiles include written interpretations from our small animal medicine advisors and free telephone back up.

Fast Track Charge†

Most same day tests can be fast tracked at an additional charge with the aim of reporting results by 1.30pm.

PRIOR

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
Basic Profile	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bilirubin, ALP, ALT, Cholesterol, Glucose, Haematology.	0.5ml Serum + EDTA Blood	Same Day		BASPRO
Basic Plus Profile	Basic Profile plus Sodium, Potassium, Na:K ratio, Chloride, Calcium, Phosphate.	0.5ml Serum + EDTA Blood	Same Day		CBASI
Standard Profile	Basic Plus Profile plus Bile Acids, GGT, GLDH, CK, Triglycerides, DGGR Lipase.	0.5ml Serum + EDTA Blood	Same Day		CSTAN
Renal Profile	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Sodium, Potassium, Na:K ratio, Chloride, Calcium, Phosphate, Glucose, Magnesium, Haematology.	0.5ml Serum + EDTA Blood	Same Day		RPROF
Renal Profile Plus SDMA	To investigate for early renal disease.	0.5ml Serum + EDTA Blood	Same Day		RPROFS
Top-Up Routine Urine Analysis	Routine Urine Analysis (TOPUR01+) can be added to any of our small animal screens at a reduced price.				TOPUR01+
Liver Profile	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Dynamic Bile Acids, Bilirubin, ALP, ALT, AST, GGT, GLDH, Cholesterol, Haematology.	0.5ml Serum Pre & Post + EDTA Blood	Same Day		LIVE
Canine Intestinal Profile	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bile Acids, Bilirubin, ALP, ALT, AST, GGT, GLDH, Sodium, Potassium, Na:K ratio, Chloride, CK, Calcium, Phosphate, Cholesterol, Triglycerides, DGGR Lipase, Glucose, Haematology, TLI, B12, Folate, Cortisol.	1ml Serum + EDTA Blood	Same Day		CGIWL
Feline Intestinal Profile	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bile Acids, Bilirubin, ALP, ALT, AST, GGT, GLDH, Sodium, Potassium, Na:K ratio, Chloride, CK, Calcium, Phosphate, Cholesterol, Triglycerides, DGGR Lipase, Glucose, Haematology, B12, Folate.	1ml Serum + EDTA Blood	Same Day		FGIWL
Canine Seizure Profile	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bile Acids, Bilirubin, ALP, ALT, Sodium, Potassium, Na:K ratio, Chloride, CK, Fructosamine, Calcium, Phosphate, Cholesterol, Triglycerides, Glucose, Magnesium, Haematology.	0.5ml Serum + EDTA Blood	Same Day		FIT
Feline Seizure Profile	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bile Acids, Bilirubin, ALP, ALT, Sodium, Potassium, Na:K ratio, Chloride, CK, Calcium, Phosphate, Cholesterol, Triglycerides, Glucose, Magnesium, Haematology.	0.5ml Serum + EDTA Blood	Same Day		FFIT
Polydipsia Profile	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bile Acids, Bilirubin, ALP, ALT, Sodium, Potassium, Na:K ratio, Chloride, Calcium, Phosphate, Cholesterol, Triglycerides, Glucose, Haematology plus SDMA.	0.5ml Serum + EDTA Blood	Same Day		POLYDS
Vomiting Profile	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bile Acids, Bilirubin, ALP, ALT, Sodium, Potassium, Na:K ratio, Chloride, Calcium, Phosphate, Cholesterol, Triglycerides, DGGR Lipase, Glucose, Haematology.	1ml Serum + EDTA Blood	Same Day		CVOMI
Geriatric Profile	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bile Acids, Bilirubin, ALP, ALT, Sodium, Potassium, Na:K ratio, Chloride, CK, Calcium, Phosphate, Cholesterol, Glucose, Haematology.	1ml Serum + EDTA Blood	Same Day		GERIPR
Geriatric Profile Plus TT4	For screening all geriatric cats & investigation of geriatric dogs where hypothyroidism is clinically suspected.	1ml Serum + EDTA Blood	Same Day		GERIT4
Senior Feline Profile	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bilirubin, ALP, ALT, Sodium, Potassium, Na:K ratio, Chloride, Calcium, Phosphate, Cholesterol, Glucose, TT4, Haematology.	0.5ml Serum + EDTA Blood	Same Day		OLD

GLUCOSE TESTING Please note that a spun gel/separated serum sample is the preferred sample for **glucose** measurement. **Spun gel/serum separation should be performed within half an hour of taking the sample.** However if using Fluoride Oxalate the tube MUST be filled to the line.

R = Referral Tests † = Non-Discountable Tests

Turnaround times are approximate and refer to week days (excluding Bank Holidays).

Top-Up Tests

NEW

Top-Up tests can now be added within two working days of the sample being received in the lab.
Top-Up tests can only be added to Profiles and Screens on pages 8-13 unless otherwise stated.

Title	Additional Information	Page No.	Top-Up Price	Price	Code
INDIVIDUAL CHEMISTRY TESTS. Please specify one or more from:					
Albumin, ALP, ALT, AST, Calcium, Chloride, Cholesterol, CK, Creatinine, DGGR Lipase, GGT, GLDH, Ketones (BHB), Magnesium, Phosphate, Potassium, Sodium, Total Bilirubin, Total Protein, Triglycerides, Urea.		16			
B12 (Cobalamin)		16			TOPB12
B12 & Folate		16			TOPB12FO
B12, Folate & TLI (Canine)		16			TOPBFT
Bile Acids - Fasted		16			TOPBILE
Bile Acids - Post-Feed		16			TOPBAP
Bile Acids (Dynamic) - Fasted & Post-Feed		16			TOPBAST
Electrolytes	Sodium, Potassium, Na:K ratio, Chloride.	16			TOPELEC
Fructosamine		16			TOPFRUCK9/ TOPFRUCFE
FRUCTOSAMINE (Canine and Feline) Indications & Uses: Used in diabetic patients to monitor the adequacy of therapy. <ul style="list-style-type: none"> Indicates degree of glycaemic control over previous 1-2 weeks. Used to help differentiate stress hyperglycaemia from diabetes mellitus in felines. 					
Glucose		17			TOPGLU
Ionised Calcium		17			TOPCAION
PROTOCOL: IONISED CALCIUM 1. Collect the blood into a serum tube (not a serum gel barrier tube), ensure the tube is 100% full and avoid the inclusion of air bubbles. 2. Allow MINIMUM 15 minutes for the blood to clot then centrifuge and remove the resulting serum and place into a 0.5ml serum tube, ensuring it is completely filled.					
Pancreatic Screening Package Canine		17			TOPCPSP
Pancreatic Screening Package Feline		17			TOPFPSP
Serum Protein Electrophoresis	Requires animal history.	17			TOPEP
SDMA	Used to detect the early stages of renal dysfunction in dogs and cats.	17			TOPSDMA
HAEMATOLOGY & COAGULATION					
Haematology (Complete Blood Count)	Full Blood Counts, Platelet Count, Reticulocyte Count (Canine) & WBC Differential.	18			HAEM
Coombs' Test		18			TOPCOOMB
PT & APTT (Coagulation Times)		18			TOPCOAG
THERAPEUTIC DRUG MONITORING					
Phenobarbitone		19			TOPPHEBA
THERAPEUTIC DRUG MONITORING Advisory Note: Some therapeutic drug concentrations are reduced when a sample is stored in a separator (gel) tube for greater than 2 hours. We recommend plain non gel tubes for all therapeutic drug monitoring.					

Top-Up Testing



To qualify for the discounted top-up tests listed on these pages, please ensure that results from in-house testing run on your MiLab analyser **within the 7 days prior to the sample being received at the laboratory** are attached to your submission.

Where the MiLab+ symbol appears throughout the guide, the test highlighted is available at a Top-Up price, providing the above conditions are met.

^R = Referral Tests † = Non-Discountable Tests

Top-Up Tests

NEW

Top-Up tests can now be added within two working days of the sample being received in the lab.
Top-Up tests can only be added to Profiles and Screens on pages 8-13 unless otherwise stated.

Title	Additional Information	Page No.	Top-Up Price	Price	Code
ENDOCRINOLOGY					
Total T4	The main product of the thyroid gland.	20			TOPTT4
TSH		20			TOPTSHA
Free T4	Free T4 by equilibrium dialysis	20			TOPFREET4
Thyroid Standard Profile (TT4 & TSH)	Used to investigate suspected hypothyroidism or to monitor therapy.	20			TOPTSHT2
Cortisol		21			TOPCORTA
Canine ACTH Stimulation Test	Two samples - Used to help diagnose: spontaneous hyperadrenocorticism; spontaneous hypoadrenocorticism; iatrogenic hyperadrenocorticism. See protocol below.	21			TOPACTC

PROTOCOL: CANINE ACTH STIMULATION TEST

1. Collect a first, baseline sample in a serum gel or plain tube.
2. Inject minimum 5µg/kg synthetic ACTH (e.g. Tetracosactide or Synacthen) intravenously (preferably) or intramuscularly.
3. Collect a second sample 1 hour later.
4. Separate serum from all samples and submit together, requesting canine ACTH stimulation test. Label tubes with client details and sample timings.

Canine Low Dose Dexamethasone Suppression Test	Three samples - Used to help diagnose spontaneous hyperadrenocorticism. See Protocol Below.	21			TOPLDEX
---	---	----	--	--	---------

PROTOCOL: CANINE LOW-DOSE DEXAMETHASONE SUPPRESSION TEST

The LDDST is not suitable for the detection of iatrogenic hyperadrenocorticism.

1. Collect a first, baseline sample in a serum gel or plain tube.
2. Inject 15µg/kg dexamethasone intravenously.
3. Collect a second sample 3 hours post dexamethasone in a serum or plain tube.
4. Collect a third sample 8 hours post dexamethasone in a serum or plain tube.
5. Separate serum from all samples and submit together requesting low-dose dexamethasone test. Label tubes with client details and sample timings. Minimise stress during the 8 hours of the test.

INFECTIOUS DISEASE

FelV & FIV Package		25			TOPFIFE
-------------------------------	--	----	--	--	---------

MICROBIOLOGY

Microbiological Culture	General aerobic/anaerobic/fungal cultures. Identification & sensitivities as necessary.	30			TOPMICR3
Routine Urine Analysis	Microscopic examination, dipstick, protein:creatinine ratio, specific gravity.	31			TOPUR01+
Full Urine Analysis	Routine Urine Analysis plus culture & sensitivity.	31			TOPUR02+
Full Urine Analysis and Cytology	Full Urine Analysis plus Cytology.	31			TOPUR03+
Urine Culture	Identification and sensitivity as necessary.	31			TOPUCUL
Urine Protein:Creatinine Ratio		31			TOPURPC
Faecal Culture	Selective Culture for <i>Salmonella</i> & <i>Campylobacter</i> .	32			TOPFA01
Faecal Screen	Faecal Culture plus Worm Egg Screen.	32			TOPFA02
Full Faecal Analysis	Faecal Screen plus <i>Giardia</i> & <i>Cryptosporidium</i> .	32			TOPFA03
Faecal Analysis & Parvovirus Antigen (Canine)		32			TOPCFA04
Faecal Analysis & Feline Enteritis Panleukopenia/Parvovirus Antigen		32			TOPFFA04
Lungworm Examination	Baermann test to detect presence of live larvae.	27,32			TOPFALW
Tritrichomonas foetus PCR†		28,33			TOPPCRTR
Giardia (Microscopy)	Preferred test post treatment.	27,32			TOPGIARD
Giardia (Antigen)	Immunochromatographic Antigen Test	27,32			TOPGIAR2
Giardia & Cryptosporidia		27,32			TOPGRDCR

^R = Referral Tests † = Non-Discountable Tests

Turnaround times are approximate and refer to week days (excluding Bank Holidays).

Chemistry

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
INDIVIDUAL CHEMISTRY TESTS. Please specify one or more from:					
Albumin, ALP, ALT, AST, Calcium, Chloride, Cholesterol, CK, Creatinine, DGGR Lipase, GGT, GLDH, Ketones (BHB), Magnesium, Phosphate, Potassium, Sodium, Total Bilirubin, Total Protein, Triglycerides, Urea.		0.2ml Serum	Same Day		
TOP-UP INDIVIDUAL CHEMISTRY TESTS		MiLab			
Alpha 1 AGP ^{R†}		0.4ml Serum	Up to 7 Days		ALPHA
ALT & ALP		0.2ml Serum	Same Day		ALTAP
B12 (Cobalamin)		0.5ml Serum	Same Day		B12
Top-Up B12 (Cobalamin)		MiLab			TOPB12
B12 & Folate		0.5ml Serum	Same Day		B12FO
Top-Up B12 & Folate		MiLab			TOPB12FO
Folate		0.5ml Serum	Same Day		FOLV
B12, Folate & TLI (Canine) 12 hour fast required.		0.5ml Serum (not heparin)	Same Day		B12FT
Top-Up B12, Folate & TLI (Canine)		MiLab			TOPBFT
Bile Acids - Fasted		0.2ml Serum	Same Day		BILE
Top-Up Bile Acids - Fasted		MiLab			TOPBILE
Bile Acids - Post-Feed		0.2ml Serum	Same Day		BAP
Top-Up Bile Acids - Post-Feed		MiLab			TOPBAP
Bile Acids (Dynamic) - Fasted & Post-Feed		Serum 0.2ml fasted + 0.2ml post-feed	Same Day		BAST
Top-Up Bile Acids (Dynamic) - Fasted & Post-Feed		MiLab			TOPBAST
PROTOCOL: DYNAMIC BILE ACIDS 1. Starve the patient for at least 12 hours. 2. Collect first sample into a serum gel or plain tube. 3. Feed a high fat meal (suggested meals include puppy/kitten food or recovery diet). The addition of oil is not usually necessary and reduces palatability. 4. Collect a second sample 2 hours post feeding into a serum and gel or plain tube. Request bile acid stimulation testing. Label tubes with client details and the times the samples were taken.					
Canine Prostate Specific Arginine Esterase (CPSE) ^{R†}	Prostate Hyperplasia.	0.4ml Serum	Up to 8 Days		ODEL
CRP (C-Reactive Protein)	Canine only.	0.5ml Serum	Same Day		CRP
Serum Amyloid A (SAA) ^{R†}		0.5ml Serum	Up to 4 Days		SAASA
Electrolytes Profile 1	Sodium, Potassium, Na:K ratio, Chloride.	0.3ml Serum or Heparin Plasma	Same Day		ELEC1
Top-Up Electrolytes Profile 1		MiLab			TOPELEC
Electrolytes Profile 2	Calcium, Phosphate, Ca:P ratio.	0.3ml Serum or Heparin Plasma	Same Day		ELECB
Haematology can be added to either of the Electrolyte packages above at the Top-Up price (HAEM).					
Fructosamine		0.2ml Serum	Same Day		FRUCK9/FRUCFE
Top-Up Fructosamine		MiLab			TOPFRUCK9/TOPFRUCFE
FRUCTOSAMINE (Canine and Feline) Indications & Uses: Used in diabetic patients to monitor the adequacy of therapy. 1. Indicates degree of glycaemic control over previous 1-2 weeks. 2. Used to help differentiate stress hyperglycaemia from diabetes mellitus in felines.					
Fast Track Charge [†]	Most same day tests can be fast tracked at an additional charge with the aim of reporting results by 1.30pm.				PRIOR

^R = Referral Tests [†] = Non-Discountable Tests

Chemistry

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
Glucose	Glucose Testing: Please note that a serum gel barrier tube/ separated serum sample is the preferred sample for glucose measurement. Allow sample to clot then spin/separate the serum within 30 minutes of sample collection. However if using Fluoride Oxalate the tube MUST be filled to the line.	0.2ml Serum	Same Day		GLUC
Top-Up Glucose		MiLab			TOPGLU
Ionised Calcium	Tube must be completely full with no air bubbles. Please see protocol below	Same Day			CAION
Top-Up Ionised Calcium		MiLab			TOPCAION
PROTOCOL: IONISED CALCIUM 1. Collect the blood into a serum tube (not a serum gel barrier tube), ensure the tube is 100% full and avoid the inclusion of air bubbles. 2. Allow MINIMUM 15 minutes for the blood to clot then centrifuge and remove the resulting serum and place into a 0.5ml serum tube, ensuring it is completely filled.					
Iron & Total Iron Binding Capacity Combined (TIBC)^{R†}		1ml Serum	Up to 4 Days		IRTB
Canine/Feline NT-proBNP^{R†}	IDEXX Canine/Feline Cardiotest [®] proBNP test.	0.5ml Separated EDTA plasma	Up to 7 Days		BNP/FBNP
PROTOCOL: PROBNP 1. Fill an EDTA tube with whole blood and gently invert so it is thoroughly mixed. 2. Centrifuge within 1hr of collection and separate plasma into a plain tube, labelling this as "EDTA Plasma". 3. Discard the original EDTA tube containing RBCs. 4. Keep the plasma chilled until it needs to be packaged. Sample must arrive at the laboratory within 24hrs of sampling.					
Spec cPL^R/fPL^R (Canine/Feline)[†]	12 hour fasted sample required.	0.5ml Serum (not heparin)	Up to 3 Days		CPLI/FPFI
Pancreatic Screening Package (Canine/Feline)	12 hour fasted sample required.	0.5ml Serum (not heparin)	Same Day/Follow up report (if required) up to 3 Days		CPSP/FPSP
Top-Up Pancreatic Screening Package (Canine/Feline)		MiLab			TOPCPSP/TOPFPSP
PANCREATIC SCREENING PACKAGE This package consists of an initial screening test which will be performed on the day of receipt and reported as positive, negative or equivocal. Any equivocal results will be sent away to a referral lab for spec cPLI or spec fPLI (at no additional cost) and a follow up report issued.					
Serum Protein Electrophoresis	Requires animal history.	0.2ml Serum	Up to 5 Days		EP
Top-Up Serum Protein Electrophoresis		MiLab			TOPEP
SDMA (Symmetric dimethylarginine)	Used to detect the early stages of renal dysfunction in dogs and cats.	0.5ml Serum or 0.5ml Heparin Plasma	Same Day		SDMA
Top-Up SDMA (Symmetric dimethylarginine)		MiLab			TOPSDMA
Taurine^{R†}	Cannot run on haemolysed sample. Send sample chilled (on ice).	0.5ml Heparin Plasma	Up to 2 Weeks		TAUR
TLI (Canine)	12 hour fast required.	0.3ml Serum (not heparin)	Same Day		TLIK9
TLI (Feline)^{R†}	12 hour fast required.	0.3ml Serum (not heparin)	Up to 5 Days		TLIFEL
Total Protein, Albumin & Globulin		0.3ml Serum	Same Day		TPAL
Troponin I		0.5ml Serum	Up to 2 Days		TROPI
Vitamin D (Calcitriol & 25-hydroxyvitamin D)^{R†}	Fasted sample required. Send sample chilled/frozen and wrapped in aluminium foil to protect from light. Submit clinical history.	1ml FROZEN Serum. See Test Description.	Up to 4 Weeks		VITD
Vitamin E^{R†}	Fasted sample required. Send sample chilled/frozen and wrapped in aluminium foil to protect from light.	1ml Serum. See Test Description.	Up to 8 Days		VITE
Zinc		0.8ml Serum or Heparin Plasma	Up to 4 Days		ZINC
Fast Track Charge[†]	Most same day tests can be fast tracked at an additional charge with the aim of reporting results by 1.30pm.				PRIOR

^R = Referral Tests [†] = Non-Discountable Tests

Turnaround times are approximate and refer to week days (excluding Bank Holidays).

Haematology & Coagulation

For all tests including haematology please include a fresh air dried blood smear and at least 0.5ml EDTA whole blood, unless otherwise stated.

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
Haematology	Full Blood Count (with blood smear examination where needed*)	EDTA Blood + Blood Smear	Same Day		HAEMA
Top-Up Haematology		MiLab			HAEM
Top-Up Pathologists Haematology Review	Clinical pathologist review of blood smear and haematology results. Can be added to haematology submissions, or by submitting blood smear(s) and in-house haematology results for the same blood sample.	Blood Smear(s) + EDTA Blood	Up to 2 Days		PHR
Anaemia Check	Haematology, Coombs' & Reticulocytes.	1ml EDTA Blood + Blood Smear	Same Day		ANAEC
Coombs' Test (Direct Antiglobulin Test)	Detection of anti red blood cell antibodies.	0.5ml EDTA Blood	Same Day		COOMB
Top-Up Coombs' Test		MiLab			TOPCOOMB
Blood Smear Examination	Haematology technician review, not interpreted by a vet. Please provide a copy of any in-house haematology results.	Blood Smear + EDTA Blood	Same Day		FIME
Manual PCV	Packed Cell Volume.	0.5ml EDTA Blood	Same Day		PCV2
Platelet Count	Platelet count & blood smear assessment.	EDTA Blood + Blood Smear	Same Day		PLC
Reticulocyte Count		0.5ml EDTA Blood	Same Day		RETIC

For all coagulation tests please include a 1.3ml citrate tube filled to the line with blood.

Coagulation Profile	Platelet count & blood smear assessment, PT, APTT and Fibrinogen.	Citrate Blood + EDTA Blood + Blood Smear	Up to 2 Days		COAGEX
Haemorrhage Investigation	Full Blood Count (with smear examination where needed*), PT and APTT.	Citrate Blood + EDTA Blood + Blood Smear	Same Day		HAEMI
Full Haemorrhage Investigation	Haemorrhage Investigation + D-Dimers (canine only) and Fibrinogen.	Citrate Blood + EDTA Blood + Blood Smear	Up to 2 Days		HAEMOC
Prothrombin Time	Single PT.	Citrate Blood	Same Day		PT
PT & APTT (Coagulation Times)		Citrate Blood	Same Day		PTAP
Top-Up PT & APTT (Coagulation Times)		MiLab			TOPCOAG
von Willebrand Factor Antigen^R		See Protocol Below	Up to 2 Weeks		VWF

PROTOCOL: WILLEBRAND FACTOR SAMPLE HANDLING REQUIREMENTS

1. Fill SODIUM CITRATE tube to the line with blood and gently mix.
2. Centrifuge immediately.
3. Transfer the plasma to a PLAIN tube ensuring a minimum of 0.5ml is harvested, and label CITRATE PLASMA.
4. FREEZE citrate plasma sample immediately.

Samples must arrive at the laboratory frozen. Please contact us to request a cool box and PLAIN tube and follow instructions carefully.

Testing for other clotting factors are available, as are genetic tests for some inherited coagulopathies. Please contact the laboratory for details.

Fibrinogen (Claus method)	Functional assay based on the time for fibrin clot formation, more sensitive for low fibrinogen levels compared with the heat precipitation method.	1.3ml Citrate Blood	Up to 2 Days		CFIBR
D Dimers (Canine only)		1.3ml Citrate Blood	Same Day		DDIME
Blood Groups (Canine/Feline)		0.3ml EDTA Blood	Same Day		BLGR
Dirofilaria immitis (Knott's Test)	Test to help identify microfilariae in blood.	1ml EDTA Blood	Up to 2 Days		KNOTT
Fast Track Charge[†]	Most same day tests can be fast tracked at an additional charge with the aim of reporting results by 1.30pm. Excludes PHR use code URGCYT).				PRIOR

*The automated analyser results are reported if no significant abnormalities are present on the full blood count. Where abnormalities (according to strictly defined criteria) are present and/or clinical history indicates, a manual WBC differential and film review are performed by a highly trained haematology technician.

^R = Referral Tests [†] = Non-Discountable Tests

Therapeutic Drug Monitoring & Toxicology

THERAPEUTIC DRUG MONITORING

Advisory Note: Some therapeutic drug concentrations are reduced when a sample is stored in a separator (gel) tube for greater than 2 hours. We recommend plain non gel tubes for all therapeutic drug monitoring.

THERAPEUTIC DRUG MONITORING

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
Phenobarbitone	For stable patients who have been on therapy \geq 2 wks, timing of sampling is not important.	0.2ml Serum (gel barrier tubes are not recommended)	Same Day		PHENO
Top-Up Phenobarbitone		MiLab			TOPPHEBA
Phenobarbitone Monitoring Profile	Phenobarbitone, ALT, ALP, Albumin, Bilirubin and GGT.	0.5ml Serum (gel barrier tubes are not recommended)	Same Day		PHEMO
Extended Phenobarbitone Monitoring Profile	Phenobarbitone Monitoring Profile plus AST and Bile acids.	0.5ml Serum (gel barrier tubes are not recommended)	Same Day		PHENX
Bromide	2-3 months to steady state, timing of sampling not important.	0.5ml Serum (gel barrier tubes are not recommended)	Up to 3 Days		BROM
Combined Phenobarbitone & Bromide		0.5ml Serum (gel barrier tubes are not recommended)	Phenobarbitone - Same Day Bromide - Up to 3 Days		PHBRO
Cyclosporin^{R†}	Trough 12 hrs post pill, peak 2-4 hrs post pill.	1ml Whole EDTA	Up to 2 Weeks		CYCLO
Digoxin^{R†}	Sample at peak, 6-8 hrs post pill.	0.3ml Serum (gel barrier tubes are not recommended)	Up to 2 Days		DIGOX
Digoxin Monitoring Profile^{R†}	Digoxin ^R , ALT, ALP, Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Sodium, Potassium, Na:K ratio.	0.5ml Serum (gel barrier tubes are not recommended)	Up to 2 Days		DIGMON
Keppra (Levetiracetam)^{R†}	Sample at trough, pre pill.	0.5ml Serum (must NOT be submitted in gel barrier tubes)	Up to 3 Days		KEPP

TOXICOLOGY

TOXICOLOGY

We recommend a minimum volume of 2ml whole blood or plasma or serum; 5ml plain urine (10ml if paraquat and/or diquat required); 10g fresh tissue; 10g feed or contaminated materials; 5ml stomach contents, as applicable.

Samples from at least two different sites are preferable as many drugs leave the body relatively quickly. Samples may be frozen. Formalin fixed tissue or faeces is unsuitable. If insufficient sample is received, it may not be possible to complete all the requested tests and the sensitivity of toxin/drug detection could be reduced.

Toxicology Panel^{R†}	Screens for 30,000 drugs and toxins. Please contact the lab to check that the panel includes the drugs and toxins you require.	See above	Up to 7 Days		TOXP
Toxicology Panel plus Ethylene Glycol^{R†}		See above	Up to 7 Days		TOXPEG
Ethylene Glycol^{R†}		See above	Up to 7 Days		ETHG
Warfarin and Coumarin Derivatives^{R†}	Appropriate for analysis of suspect material, gastric contents and liver samples. Liver biopsy preferred.	1ml Serum/Heparin Plasma/ EDTA or contaminated materials/Bait/Fresh Tissue	Up to 12 Days		WCD

For other toxins, please contact the laboratory.

^R = Referral Tests [†] = Non-Discountable Tests

Turnaround times are approximate and refer to week days (excluding Bank Holidays).

Endocrinology & Immune Mediated Disease

IMMUNE MEDIATED DISEASE

Avoid all immunosuppressive drugs prior to sampling.

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
Antinuclear Antibodies	IFA (IgG). Titre included.	0.1ml Serum	Up to 4 Days		ANA
Rheumatoid Factor^{R†}		0.1ml Serum	Up to 5 Days		ROSE
2M Antibodies^{R†}	Masticatory Muscle Myositis. (Please send with an ice pack).	1 - 2ml Chilled Serum	Up to 3 Weeks		2MAB
Acetylcholine Receptor Antibody^{R†}	Myasthenia Gravis. (Please send with an ice pack).	1 - 2ml Chilled Serum	Up to 4 Weeks		ACRAB

THYROID FUNCTION TESTS

Total T4		0.2ml Serum	Same Day		TT4
Top-Up Total T4	MiLab				TOPTT4
TSH		0.3ml Serum	Same Day		VTSH
Top-Up TSH	MiLab				TOPTSHA
Free T4 (dialysis)		0.5ml Serum	Up to 5 Days		FT4D
Top-Up Free T4	MiLab				TOPFREET4
Free T4 (dialysis) and TSH	FT4d (dialysis) & TSH.	0.5ml Serum	TSH Same Day, FT4 Up to 5 Days		TSFT4
Total T3^{R†}		0.5ml Serum	Up to 8 Days		TT3
Thyroid Standard Profile	TT4 & TSH.	0.5ml Serum	Same Day		THSTD
Top-Up Thyroid Standard Profile	MiLab				TOPTSHT2
Thyroid Premium Profile	TT4, FT4d (dialysis) & TSH.	0.5ml Serum	TT4 & TSH Same Day, FT4 Up to 5 Days		PREM

FELINE HYPERTHYROIDISM MONITORING PACKAGES

Feline Thyroid Premium	TT4 & FT4d (dialysis).	0.5ml Serum	TT4 Same Day, FT4 Up to 5 Days		FPREM
Feline Thyroid Monitoring Profile	Creatinine, Urea & TT4.	0.2ml Serum	Same Day		THYMO
Feline Hyperthyroid Monitoring Screen	Urea, Creatinine, ALP, ALT, Phosphate, TT4, Haematology.	0.5ml Serum + EDTA Blood	Same Day		FHMO
Feline Hyperthyroid Monitoring Profile	Urea, Creatinine, ALP, ALT, Phosphate, TT4.	0.3ml Serum	Same Day		FE-HYPERT

CANINE SPECIFIC THYROID TESTS

Canine Thyroid Comprehensive Profile	TT4, FT4d (dialysis), TSH & TGAA.	0.5ml Serum	TT4 & TSH Same Day, FT4 Up to 5 Days, TGAA Up to 6 Days		COMPR
Canine Thyroglobulin Autoantibodies (TGAA)		0.1ml Serum	Up to 6 Days		THYRO
Hypothyroid Investigation Screen (Behavioral Screen)	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bile Acids, Bilirubin, ALP, ALT, Sodium, Potassium, Na:K ratio, Chloride, Calcium, Phosphate, Cholesterol, Glucose, TSH, TT4, Haematology.	1ml Serum + EDTA Blood	Same Day		CBEHU

THYROID FUNCTION TESTING (CANINE)

First line testing for the diagnosis of hypothyroidism in canines includes TT4 and TSH measurement. In equivocal cases measurement of Free T4 and thyroglobulin antibodies may be beneficial.

For monitoring during thyroid hormone supplementation - recommended sampling time varies according to thyroxine preparation administered:

- Leventia®: collect sample 4-6 hours post-pill.
- Thyforon®: collect peak sample 3 hours post-pill.
- Depending on details of individual cases, additional assessment of trough TT4 (immediately pre-pill) can be useful.

^R = Referral Tests [†] = Non-Discountable Tests

MONITORING OF DOGS ON TRILOSTANE (VETORYL®) OPTIONS

The clinical picture is very important in decision making about which tests to run and dose changes. Please include full relevant clinical history. A clinical assessment questionnaire can be found on the Dechra website, which may be of use. Please feel free to call our medicine consultants to discuss further.

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
Cortisol Pre-Pill (Single Cortisol)	A sample should be taken pre-pill at the time the tablet is due. The tablet can be postponed for up to 2 hours to allow a sample to be taken pre-pill.	0.3ml Serum	Same Day		CORT
Cortisol Pre-Pill Plus Electrolytes	Single Cortisol, Sodium, Potassium & Na:K.	0.3ml Serum	Same Day		TRILBAS
Cortisol Pre-Pill Comprehensive	Single Cortisol, Sodium, Potassium, Na:K, ALP, ALT, Urea and Creatinine.	0.3ml Serum	Same Day		TRILMON
ACTH Stimulation Test, 4-6 Hours Post-Pill	Two samples - Pre & Post samples required. See protocol below.	0.3ml Serum Pre + 0.3ml Serum Post ACTH	Same Day		ACTH
ACTH Stimulation Test 4-6 Hours Post-Pill Plus Electrolytes	Two samples - Sodium, Potassium, Na:K ratio. See protocol below.	0.3ml Serum Pre + 0.3ml Serum Post ACTH	Same Day		TRIL1
ACTH Stimulation Test 4-6 Hours Post-Pill Comprehensive	Two samples - Sodium, Potassium, Na:K ratio, ALP, ALT, Urea, Creatinine. See protocol below.	0.3ml Serum Pre + 0.3ml Serum Post ACTH	Same Day		TRIL

CANINE ADRENAL/PITUITARY

Urine Cortisol:Creatinine Ratio^{R†}	Screening test for hyperadrenocorticism. Must be a voided sample collected at home, at least 48 hours after any stressful event.	2ml Urine Free-catch	Up to 3 Days		UCOR
Cortisol	Used as a screening test for hypoadrenocorticism or for monitoring of hyperadrenocorticism pre-trilostane administration.	0.3ml Serum	Same Day		CORT
Top-Up Cortisol		MitLab			TOPCORTA
Canine ACTH Stimulation Test	Two samples - Used to help diagnose: spontaneous hyperadrenocorticism; spontaneous hypoadrenocorticism; iatrogenic hyperadrenocorticism. See protocol below.	0.3ml Serum Pre & 0.3ml Serum Post ACTH	Same Day		ACTH
Top-Up Canine ACTH Stimulation Test		MitLab			TOPACTC
Canine Low Dose Dexamethasone Suppression Test	Three samples - Used to help diagnose spontaneous hyperadrenocorticism. See Protocol Below.	0.3ml Serum x 3 timed samples	Same Day		DEXEX
Top-Up Canine Low Dose Dexamethasone Suppression Test		MitLab			TOPLDEX

PROTOCOL: CANINE ACTH STIMULATION TEST

1. Collect a first, baseline sample in a serum gel or plain tube.
2. Inject minimum 5µg/kg synthetic ACTH (e.g. Tetracosactide or Synacthen) intravenously (preferably) or intramuscularly.
3. Collect a second sample 1 hour later.
4. Separate serum from all samples and submit together, requesting canine ACTH stimulation test. Label tubes with client details and sample timings.

PROTOCOL: CANINE LOW-DOSE DEXAMETHASONE SUPPRESSION TEST

The LDDST is not suitable for the detection of iatrogenic hyperadrenocorticism.

1. Collect a first, baseline sample in a serum gel or plain tube.
2. Inject 15µg/kg dexamethasone intravenously.
3. Collect a second sample 3 hours post dexamethasone in a serum or plain tube.
4. Collect a third sample 8 hours post dexamethasone in a serum or plain tube.
5. Separate serum from all samples and submit together requesting low-dose dexamethasone test. Label tubes with client details and sample timings. Minimise stress during the 8 hours of the test.

^R = Referral Tests [†] = Non-Discountable Tests

Turnaround times are approximate and refer to week days (excluding Bank Holidays).

Endocrinology

FELINE ADRENAL/PITUITARY

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
Feline Low-Dose Dexamethasone Suppression Test	Used to help diagnose spontaneous hyperadrenocorticism. See Protocol Below.	0.3ml Serum x 3 timed samples	Same Day		FDEXEX
Feline ACTH Stimulation Test	Three samples - Used to investigate possible hyperadrenocorticism. Note: false negatives can occur with this test. Discussion with one of our Medicine Consultants is advised prior to requesting this test. See Protocol Below.	0.3ml Serum x 3 timed samples	Same Day		FACTH

ADRENAL/PITUITARY

17-OH Progesterone (Pre & Post ACTH)^{R†}	Two samples - Additional test for the investigation of hyperadrenocorticism.	0.3ml Serum Pre + 0.3ml Serum Post ACTH	Up to 8 Days		17OHP
Endogenous ACTH	Used to differentiate pituitary dependent hyperadrenocorticism from adrenal dependent hyperadrenocorticism. See protocol below.	0.5ml Separated EDTA Plasma Only (Frozen)	Up to 2 Days		SAEAC
Aldosterone (Single)^{R†}	For the investigation of hyperadrenocorticism and sometimes hypoadrenocorticism.	0.5ml Serum	Up to 7 Days		ALDO
Aldosterone (Pre & Post ACTH)^{R†}	Two samples - Additional test for the investigation of adrenal disease. Pre & post samples required.	0.5ml Serum Pre + 0.5ml Serum Post ACTH	Up to 7 Days		ALDS
Combined Aldosterone and Renin^{R†}	Lab MUST be contacted before requesting this test.	0.5ml Serum (Not Frozen) 2ml EDTA Plasma (Frozen)	Up to 14 Days		REAL

PROTOCOL: FELINE LOW-DOSE DEXAMETHASONE SUPPRESSION TEST

1. Collect a first, baseline sample in a serum gel or plain tube.
2. Inject 100µg/kg dexamethasone intravenously.
3. Collect further samples at 3-4 hours and 8 hours after dexamethasone injection.
4. Separate serum and submit samples together requesting low-dose dexamethasone test.
5. Label tubes with client details and sample timings.

PROTOCOL: FELINE ACTH STIMULATION TEST

1. Collect a first, baseline sample in a serum gel or plain tube.
2. Inject 125µg synthetic ACTH (Synacthen) intravenously (250µg may be used in cats over 5kg).
3. Collect further blood samples 60 and 90 minutes later (NB: If Synacthen given IM then collect samples at 30 and 60 minutes later).
4. Separate serum and submit samples together requesting feline ACTH stimulation test.
5. Label tubes with client details and sample timings.

PROTOCOL: ENDOGENOUS ACTH ASSAY:

1. Place plastic EDTA tubes and syringes in freezer for several minutes prior to sample collection.
2. Collect blood into chilled plastic EDTA tube (do not use glass tubes).
3. Centrifuge immediately.
4. Decant plasma into chilled plain plastic tube.
5. Freeze immediately.
6. Contact lab to request a cool box.
7. Sample MUST arrive at lab frozen.

^R = Referral Tests [†] = Non-Discountable Tests

Endocrinology

REPRODUCTION

ASSESSMENT OF NEUTER STATUS/CRYPTORCHIDISM/DETECTION OF OVARIAN REMNANT AT ALL STAGES OF CYCLE (CANINE/FELINE)

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
Anti-Mullerian Hormone^{R†}	Sensitive test for detection of gonadal tissue and assessment of neuter status in dogs and cats.	0.5ml Serum	Up to 11 Days		MULL
Dynamic Testosterone pre and post hCG	If testicular tissue is present then a significant rise in testosterone is detected post stimulation. See protocol below.	0.3ml Serum Pre + 0.3ml Post hCG	Up to 2 Days		DYTES
Testosterone, Basal (Canine)	Screening test. False negatives common. Fluctuations occur during the day. Only high levels confirm the presence of testicular tissue.	0.3ml Serum	Up to 2 Days		TESTO

OVARIAN REMNANTS (FELINE) if queen is showing signs of oestrus

Basal Oestradiol^{R†}	Can be used as a first line screen as increased concentrations suggest ovarian remnant or oestrogen excess due to adrenocortical disease. Oestradiol is only elevated for a short time during proestrus and early oestrus.	0.6ml Serum	Up to 8 Days		OEST
Progesterone, Dynamic (Pre and Post hCG)	Two samples. See protocol below.	0.3ml Serum Pre + 0.3ml Serum 7 day Post hCG	Same Day		DHCGF

OVARIAN REMNANTS (FELINE) when not showing signs of oestrus at the time of testing

Oestradiol, Dynamic (Pre and Post GnRH/Buserelin)^{R†}	Two samples - Used to identify ovarian remnants in felines and can be used when feline is not showing signs of oestrus. See protocol below.	0.6ml Serum Pre + 0.6ml Post GnRH	Up to 7 Days		FDYOE
---	--	-----------------------------------	--------------	--	--------------

OTHER

Progesterone, Basal (Feline)	Not recommended as a screening test for ovarian remnant in cats.	0.3ml Serum	Same Day		PROGFE
-------------------------------------	--	-------------	----------	--	---------------

PROTOCOL: DYNAMIC TESTOSTERONE STIMULATION TEST (For Feline Testosterone please call for advice prior to sampling)

1. Collect a first, baseline sample in a serum tube
2. Inject 2µg/kg synthetic GnRH (Receptal®, Intervet SP) intramuscularly or 44 iu/kg hCG intramuscularly (please note off licence use).
3. Take a second sample 1 - 2 hours post-injection in a serum gel or plain tube.
4. Request testosterone on each sample.
5. Label tubes with client details and sample timings.

PROTOCOL: DYNAMIC PROGESTERONE STIMULATION TEST

Samples should be taken between day 1 and 3 after the onset of oestrus behaviour.

1. Collect a first, baseline sample in a serum gel or plain tube. Allow to clot and separate serum.
2. Inject 44 iu/kg hCG intramuscularly (please note off licence use).
3. Take a second sample 7 - 14 days later in a plain or serum gel tube. Allow to clot and separate serum.
4. Request progesterone.
5. Label tubes with client details and sample timings.

PROTOCOL: FELINE DYNAMIC OESTRADIOL STIMULATION TEST

1. Collect a first, baseline sample in a serum gel or plain tube.
2. Inject 2µg/kg Buserelin/synthetic GnRH (Receptal®, Intervet SP) intramuscularly or 44 iu/kg hCG intramuscularly (please note off licence use).
3. Take a second sample 2 hours later in a serum gel or plain tube.
4. Request GnRH Stimulation test.
5. Label tubes with client details and sample timings.

^R = Referral Tests [†] = Non-Discountable Tests

Turnaround times are approximate and refer to week days (excluding Bank Holidays).

CANINE PRE-MATE TESTING & OVARIAN REMNANTS

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
Progesterone, Basal (Canine)	Ovulation Detection. Screening test for bitches showing signs of oestrus. Some bitches with signs of oestrus may have increased progesterone. Progesterone is expected to stay high throughout dioestrus (approximately 60 days).	0.3ml Serum	Same Day		PROGK9
Oestradiol, Basal (Canine)^{R†}	Screening test; increased oestradiol is consistent with follicular activity and is supportive of ovarian remnant. Oestradiol is only elevated for a short time during proestrus and early oestrus. Also for investigation of possible Sertoli cell tumour in males.	0.6ml Serum	Up to 8 Days		OESTC
Oestradiol, Dynamic (Canine - Pre and Post hCG)^{R†}	Two samples - False negatives can occasionally occur, please contact lab for further details. See protocol below.	0.6ml Serum Pre + 0.6ml Post hCG	Up to 8 Days		DYOE5

OTHER HORMONES

IGF-1^{R†}	Insulin-Like Growth Factor-1.	0.2ml Serum	7 to 10 Days		IGF1
Insulin (RIA Method - Includes Glucose)^{R†}	A spun gel separated serum sample is the preferred sample for glucose measurement. If using Fluoride Oxalate (suitable for glucose only), the tube MUST be filled to the line. If insulinoma suspected, sample should be collected when blood glucose is low (definitely less than 3.3 mmol/L, ideally less than 2.8 mmol/L).	0.5ml Serum Ideally enclose an ice pack, otherwise a small decrease in insulin level may occur	Up to 8 Days		INSUL
Parathyroid Hormone (PTH)^{R†}	Investigation of persistent hypo or hypercalcaemia. PTH must be assayed during a period of hypo or hypercalcaemia. Interpretation requires concurrent measurement of Ionised Calcium. (CAION, Page 17). See protocol below.	1ml Frozen EDTA Plasma	Up to 2 Days		PTH
Parathyroid Hormone Related Peptide (PTHrP)^{R†}	Investigation of persistent hypercalcaemia. See protocol below.	1ml Frozen EDTA Plasma	Up to 8 Days		PTHrP
Parathyroid Hormone (PTH) & PTHrP^{R†}	Combined package of PTH & PTHrP. See protocol below.	2 x 1ml Frozen EDTA Plasma	Up to 8 Days		PTHC

PROTOCOL: PRE AND POST HCG DYNAMIC OESTRADIOL (CANINE)

1. Take basal serum or heparinised plasma sample.
2. Inject 2µg/kg synthetic GnRH (Receptal®, Intervet SP) intramuscularly or 44 iu/kg hCG intramuscularly (please note off licence use).
3. Collect second sample 2 hours later.
4. Oestradiol is measured on both samples.
5. Label tubes with client details and sample timings.

PROTOCOL: PARATHYROID HORMONE (PTH) & PARATHYROID HORMONE RELATED PEPTIDE (PTHrP)

1. Collect blood into chilled plastic EDTA tube - do not fill completely.
2. Mix well by gently inverting 6-8 times.
3. Centrifuge immediately.
4. Decant plasma into chilled plastic EDTA or plain tube.
5. Mix well by gently inverting 6-8 times.
6. Freeze immediately.
7. Contact lab to request a cool box.
8. **Sample MUST arrive at lab frozen.**

Infectious Diseases

PCR Tests marked with \diamond can be fast tracked. Please contact the laboratory before sending in order to get a two day turnaround. This service will incur an additional charge of per request. Please use code PCFAST in addition to the test code.[†]

Submit samples in appropriate containers as soon as possible. Older samples and certain types, like stool and necrotic tissue, have a higher risk of degradation due to PCR inhibition enzymes in the sample. If PCR inhibition is detected, we cannot provide reliable results. The "Sample Type" column lists suitable samples, but consult the laboratory for advice based on the clinical situation. Where "Swab" is listed as the preferred sample type please note that E-Swabs (Liquid Amies) transport swabs are suitable for both culture and PCR testing.

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
INFECTIOUS DISEASE PACKAGES					
Diarrhoea Panel (Canine) PCR[†]\diamond	Parvovirus, <i>Salmonella</i> spp., <i>Giardia</i> spp., <i>Cryptosporidium</i> spp., Canine Distemper Virus, <i>Clostridium perfringens</i> type A.	5g Faeces	Up to 6 Days		PCCGI
Diarrhoea Panel Extended (Canine) PCR[†]	Diarrhoea Panel (Canine) PCR Plus <i>Campylobacter</i> culture, Worm Egg Screen.	5-10g Faeces	Up to 6 Days		PCCGE
Coronavirus (FIP) Package^{R†}	Feline Coronavirus antibody serology (serum/fluid) and α -1-acid glycoprotein (serum only).	Body Cavity Fluid + 0.5ml Serum	Up to 5 Days		BIFIP
Feline Coronavirus Investigative Profile	Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bilirubin, ALP, ALT, GGT, Haematology, FCoV IFA Titre (serum), FCoV PCR (fluid), Fluid Analysis (cytology & fluid A:G ratio) or FNA of Liver/Kidney.	1ml Serum + EDTA Blood + 0.5ml Fluid	Same Day + (PCR 6 Days)		FIPIV
FeLV, FIV & FCoV Package	FeLV & FIV & FCoV (IFA)	0.5ml Serum	Up to 2 Days		FFF
FeLV, FIV, FCoV & Toxo Package	FeLV & FIV, FCoV (IFA) & Toxoplasma (IFA IgG & IgM).	0.5ml Serum	Up to 3 Days		FFFT
Gastrointestinal Panel (Feline) PCR[†]\diamond	Panleukopenia Virus, <i>Clostridium perfringens</i> type A, <i>Giardia</i> spp., <i>Cryptosporidium</i> spp., <i>Tritrichomonas foetus</i> , Feline Coronavirus.	5g Faeces	Up to 6 Days		PCFGI
Gastrointestinal Panel Extended (Feline) PCR[†]	Gastrointestinal Panel (Feline) Plus <i>Campylobacter</i> culture, Worm Egg Screen, <i>Salmonella</i> culture.	5-10g Faeces	Up to 6 Days		PCFGE
FeLV & FIV Package		0.2ml Serum	Same Day		FIVFE
Top-Up FeLV & FIV Package	MiLab				TOPFIFE
Immunodeficiency Panel (Feline) PCR[†]	FIV, FeLV (pro-viral DNA)	0.5ml EDTA Blood/Bone Marrow	Up to 6 Days		PCIDP
Ocular Panel (Feline) PCR[†]\diamond	<i>Feline Herpesvirus</i> , <i>Chlamydomphila felis</i> , <i>Mycoplasma felis</i> .	Swab	Up to 4 Days		PCOCC
Oral Panel (Feline) PCR[†]\diamond	Feline Calicivirus, Feline Herpesvirus.	Swab	Up to 4 Days		PCFOP
Calicivirus & Herpesvirus Combined (Virus Isolation)^{R†}		Viral swab/swab in VTM	Up to 11 Days		FVIRA
Respiratory Panel (Canine) PCR[†]\diamond	Canine Herpes Virus, Canine Distemper Virus, <i>Bordetella bronchiseptica</i> , <i>Streptococcus equi</i> ssp. <i>zooepidemicus</i> . Consider concurrent cytology (BAL/TTW) in lower airway investigations.	Swab/Wash	Up to 6 Days		PCCRT
Respiratory Panel Extended (Canine) PCR[†]	Respiratory Panel Extended (Canine) PCR Plus Culture & Sensitivity. Consider concurrent cytology (BAL/TTW) in lower airway investigations.	Swab/Wash	Up to 6 Days		PCCRE
Respiratory Panel (Feline) PCR[†]\diamond	Feline Herpesvirus, <i>Chlamydomphila felis</i> , <i>Mycoplasma felis</i> , Feline Calicivirus, <i>Bordetella bronchiseptica</i> . Consider concurrent cytology (BAL/TTW) in lower airway investigations.	Swab/Wash	Up to 4 Days		PCFRT2
Respiratory Panel Extended (Feline) PCR[†]	Respiratory Panel (Feline) PCR Plus Culture & sensitivity. Consider concurrent cytology (BAL/TTW) in lower airway investigations.	Swab/Wash	Up to 4 Days		PCFRT3
Toxoplasma & Neospora caninum (Serum)	Toxoplasma (IFA IgG & IgM).	0.2ml Serum	Up to 3 Days		GMNEO

^R = Referral Tests [†] = Non-Discountable Tests \diamond = PCR Fast Track Available

Turnaround times are approximate and refer to week days (excluding Bank Holidays).

Infectious Diseases

PCR Tests marked with † can be fast tracked. Please contact the laboratory before sending in order to get a two day turnaround. This service will incur an additional charge of per request. Please use code PCFAST in addition to the test code.†

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
VECTOR BOURNE/TRAVEL DISEASE PACKAGES NOT FOR EXPORT					
4DX+ Test (IDEXX SNAP)	<i>Dirofilaria immitis</i> antigen, <i>Borrelia burgdorferi</i> antibody, <i>Ehrlichia (canis & ewingii)</i> antibody, <i>Anaplasma (phagocytophilum & platys)</i> antibody.	0.3ml Serum/Plasma/ Blood	Same Day		DXSN
Travelling Dog Package (for screening healthy dogs)	4DX+ Test (IDEXX SNAP) plus <i>Leishmania</i> antibody.	0.3ml Serum	Same Day, <i>Leishmania</i> Up to 4 Days		TDOG
Travelling Dog Package Extended (for screening unwell dogs)††	Travelling Dog Screen plus <i>Babesia</i> spp. PCR, <i>Ehrlichia</i> spp. PCR, <i>Anaplasma phagocytophilum</i> PCR.	0.5ml Serum + 0.5ml EDTA Blood	Same Day, PCR & <i>Leishmania</i> Up to 4 Days		PDOG
RABIES SEROLOGY					
Rabies Serology ^{R†}	The veterinary surgeon's original signature and pet's microchip number are required on the Rabies Submission Form for the certificate.	1ml Serum	Up to 20 Days		RABIES
INFECTIOUS DISEASE TESTS					
Adenovirus IgG ^{R†}	Virus Neutralisation Test.	0.3ml Serum/EDTA Blood	Up to 8 Days		ADENO
Aspergillus fumigatus		0.1ml Serum	Up to 6 Days		ASP
Aspergillus (flavus, niger, terreus & fumigatus)		0.2ml Serum	Up to 6 Days		ASPAL
Bartonella henselae PCR ^{R†}		0.5ml EDTA Blood/Tissue	Up to 7 Days		PCRBH
Bordetella bronchiseptica (Canine/Feline) PCR††		Dry Swab/Wash	Up to 6 Days		PCBOR
Brucella canis SAT and ELISA Serology ^{R†}	APHA recommend running SAT & ELISA for improved sensitivity and specificity.	0.5ml Serum	Up to 8 Days		BRUC
Calicivirus (FCV) PCR††		Swab	Up to 6 Days		PCCAL
Chlamydomphila felis PCR††		Swab	Up to 6 Days		PCRCF
Clostridium Culture		1g Faeces	2 Days		CLOSC
Clostridium perfringens enterotoxin (ELISA)		1g Faeces	Up to 3 Days		CLOST
Clostridium perfringens PCR††		1g Faeces	Up to 6 Days		PCCLP
Coronavirus Antibodies (Canine) ^{R†}		1ml Serum	Up to 7 Days		CORO
Coronavirus (FCoV) Feline PCR††		1g Faeces/1ml Effusion/ Tissue/CSF	Up to 6 Days		PCRFP
Coronavirus Antibody (Feline) IFA	If both serum and fluid are submitted, the fluid will be tested unless otherwise requested.	0.1ml Serum/Body Cavity Effusions	Up to 2 Days		FIP (Serum) FIPF (Fluid)
Cryptococcus Antigen		0.1ml Serum/CSF	Up to 2 Days		CRYP
Cryptosporidia (Microscopy)		1g Faeces	Same Day		CRYPT
Cryptosporidium spp PCR††		1g Faeces	Up to 6 Days		PCCRY
Distemper PCR††		EDTA Blood/Nasal Flush in EDTA/Dry Conjunctival Swab/Urine/CSF	Up to 6 Days		DISTC
Distemper Virus IgG ^{R†}	Virus Neutralisation Test.	0.2ml Serum	Up to 8 Days		DISTV
FelV Screen		0.1ml Serum	Same Day		FELV
FelV PCR††		0.5ml EDTA Blood/ Bone Marrow	Up to 6 Days		PCRFE

^R = Referral Tests † = Non-Discountable Tests †† = PCR Fast Track Available

Infectious Diseases

PCR Tests marked with † can be fast tracked. Please contact the laboratory before sending in order to get a two day turnaround. This service will incur an additional charge of per request. Please use code PCFAST in addition to the test code.†

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
INFECTIOUS DISEASE TESTS					
FIV Screen		0.1ml Serum	Same Day		FIV
FIV IFA		0.5ml Serum	Up to 8 Days		FIVIFA
FIV PCR ^{R†}		0.5ml EDTA Blood/Bone Marrow	Up to 6 Days		PCRFBV
Giardia (Antigen)	Small risk of false positive results post treatment.	1g Faeces	Same Day		GIARA
Top-Up Giardia (Antigen)		MiLab			TOPGIAR2
Giardia (Microscopy)	Preferred test post treatment.	5-10g Faeces	Up to 2 Days		GIARD
Top-Up Giardia (Microscopy)		MiLab			TOPGIARD
Giardia intestinalis (assemblages A to F) PCR††		1g Faeces	Up to 6 Days		PCGIA
Giardia & Cryptosporidia		1g Faeces	Same Day		ICHGC
Top-Up Giardia & Cryptosporidium		MiLab			TOPGRDCR
Haemotropic Mycoplasmas (Canine/Feline) PCR ^{R†}	Screen for haemoplasmas of veterinary significance. Positive cases will be referred for speciation.	0.5ml EDTA Blood	3 Days plus referral if positive		PCHAMY
Helicobacter PCR ^{R†}		Unfixed Endoscopic stomach biopsies/Faeces	Up to 10 Days		PCHEL
Herpesvirus (Canine) PCR††		Swab	Up to 6 Days		PCCHV
Herpesvirus (Feline) PCR††		Swab	Up to 6 Days		PCHER
Herpesvirus (Canine) VNT ^{R†}	Virus Neutralisation Test.	0.4ml Serum/Heparin Blood	Up to 8 Days		CHERP
Leptospira MAT ^{R†}	Individual titres for <i>L. canicola</i> , <i>L. hardjo bovis</i> , <i>L. icterohaemorrhagiae</i> , <i>L. pomona</i> , <i>L. bratislava</i> , <i>L. gryppotyphosa</i> .	0.5ml Serum	10 Days		LCAN6
Comprehensive Leptospira MAT Testing Phase 1:19 Serovar Screen ^{R†}	A positive or negative result is given for 6 pool, each containing 2-4 serovars.	1ml Serum	Up to 8 Days		LMSC
Comprehensive Leptospira MAT Testing Phase 2: Testing of individual serovars in positive pools ^{R†}	Individual titres are given for the serovars in each positive pool.	Sample submitted for screen used	Up to 8 Days		LEPTOP
Leptospira Semi-quantitative IgG Antibody Test (Canine only)	A single result to a mixture of <i>L. interrogans</i> serovars (<i>L. icterohaemorrhagiae</i> [Copenhageni and RGA Stains], <i>L. canicola</i> , <i>L. pomona</i> and <i>L. gryppotyphosa</i>).	0.1ml Serum	Up to 2 Days		LEPG
Leptospira (Urine & Blood) PCR††	Confirmatory test. Urine and EDTA MUST be submitted at the same time, or you will be charged individually.	0.2ml EDTA Blood + Urine (pre-antibiotics).	Up to 6 Days		PCLUB
Leptospira spp (Urine or Blood) PCR††		0.2ml EDTA Blood + Urine (pre-antibiotics)	Up to 6 Days		PCRL
Lungworm Examination (Baermann)	Baermann test to detect presence of live larvae.	5-10g Faeces. Recommend 3 day pooled sample	Next Day		FALW
Top-Up Lungworm Examination		MiLab			TOPFALW
Angiostrongylus vasorum	Angio Detect™ Test (IDEXX).	0.2ml Serum or Plasma	Same Day		VASOR
Lungworm PCR	PCR test to identify and differentiate <i>Angiostrongylus vasorum</i> , <i>Aleurostrongylus abstrusus</i> and <i>Crenasoma vulpis</i> .	10g Faeces	Up to 3 Days		PCLUNG
Mycoplasma felis PCR† (NOT Haemotropic)††		Swab/Fluid/Wash	Up to 6 Days		PCFRE
Neospora caninum Antibody (Serum)	IFA (IgG). Titre included.	0.1ml Serum	Up to 3 Days		NEOSP
Neospora caninum Antibody (CSF)	IFA (IgG). Titre included.	0.1ml CSF (plain tube)	Up to 3 Days		NEOSC
Neospora caninum PCR††		0.5ml CSF/Tissue	Up to 6 Days		PCNEO

^R = Referral Tests † = Non-Discountable Tests †† = PCR Fast Track Available

Turnaround times are approximate and refer to week days (excluding Bank Holidays).

Infectious Diseases

PCR Tests marked with ⚡ can be fast tracked. Please contact the laboratory before sending in order to get a two day turnaround. This service will incur an additional charge of per request. Please use code PCFAST in addition to the test code.†

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
INFECTIOUS DISEASE TESTS					
Panleukopenia/Parvovirus (Feline) Antigen	Immunochromatographic Test.	1g Faeces	Same Day		FPAAG
Panleukopenia (Feline) PCR†⚡		1g Faeces	Up to 6 Days		PCRPA
Panleukopenia/Parvovirus (Feline) Antibody^{R†}	Haemagglutination Inhibition Test.	0.5ml Serum	Up to 8 Days		FIE
Parvovirus (Canine) Antigen	Immunochromatographic Test	1g Faeces	Same Day		PAAG
Parvovirus (Canine) PCR†⚡		1g Faeces	Up to 6 Days		PCRPV
Parvovirus IgG^{R†}	Haemagglutination Inhibition Test.	0.2ml Serum	Up to 6 Days		PARVH
Parvovirus & Distemper (Canine) IgM	Antibody ELISA Test (ImmunoComb).	0.1ml Serum	Up to 2 Days		PARDI
Salmonella Culture	Selective culture.	1g Faeces	2 Days		FASA
Salmonella spp PCR†⚡		1g Faeces	Up to 6 Days		PCSAL
Streptococcus equi ssp. zooepidemicus PCR†⚡		Swab	Up to 6 Days		PCSZO
Toxoplasma Antibody (Serum)	IFA (IgG & IgM). Titres included.	0.2ml Serum	Up to 3 Days		TOXGM
Toxoplasma Antibody (CSF)	IFA (IgG & IgM). Titres included.	0.2ml CSF (plain tube)	Up to 3 Days		TOXGMC
Toxoplasma (Serum & CSF)	IFA (IgG & IgM). Titres included.	0.2ml Serum/0.2ml CSF	Up to 3 Days		TOXSC
Toxoplasma gondii PCR†⚡		Fluid/Tissue/Faeces	Up to 6 Days		PCTOX
Tritrichomonas foetus PCR†⚡		1g Faeces	Up to 6 Days		PCRTR
Top-Up Tritrichomonas foetus PCR†	MiLab				TOPPCRTR
VECTOR BORNE DISEASE (INDIVIDUAL TESTS)					
Anaplasma phagocytophilum IFA	IgG Titre included.	0.1ml Serum	Up to 4 Days		APIFA
Anaplasma phagocytophilum PCR†⚡		0.5ml EDTA Blood	Up to 6 Days		PCRAN
Babesia spp PCR†⚡	Speciation required in event of positive result.	0.5ml EDTA Blood	Up to 6 Days		PCRBA
Borrelia burgdorferi - Lyme disease	IFA.	0.2ml Serum/Plasma	Up to 6 Days		BORIG
Borrelia burgdorferi (Lyme) PCR†⚡	For suspected acute infections submit EDTA Blood.	0.5ml Synovial Fluid/ Membrane/EDTA Blood	Up to 6 Days		PCLYM
Dirofilaria (Heartworm) Canine^{R†}	Dirofilaria immitis antigen (ELISA).	1ml Serum	Up to 8 Days		CHEART
Dirofilaria (Heartworm) Feline^{R†}	Dirofilaria immitis antigen (ELISA).	0.2ml Serum	Up to 8 Days		FHEART
Dirofilaria microfilaria (Knott's Test)	Test to help identify microfilariae in blood.	1ml EDTA Blood	Up to 2 Days		KNOTT
Ehrlichia Antibodies	IFA (IgG). Titre included.	0.1ml Serum	Up to 4 Days		CEHR
Ehrlichia spp PCR†⚡		0.5ml EDTA Blood	Up to 6 Days		PCREC
Leishmania Antibodies	ELISA	0.1ml Serum	Up to 4 Days		CLEIS
Leishmania donovani complex PCR†⚡		0.5ml EDTA Blood/ Aspirate/Tissue/Dry/ Swab	Up to 6 Days		PCRLE
VACCINE SEROLOGY					
ImmunoComb Canine VacciCheck[®]	Distemper, Parvovirus, Adenovirus. Semi-quantitative.	0.1ml Serum/Plasma/ Blood	Same Day		VCK9
ImmunoComb Feline VacciCheck[®]	Feline Calicivirus, Herpes & Panleukopenia virus.	0.1ml Serum/Plasma/ Blood	Up to 2 Days		VCFE
Canine Prevaccinal Package^{R†}	Distemper VNT, Parvovirus HAI, Adenovirus VNT.	0.6ml Serum	Up to 8 Days		GSPP

^R = Referral Tests † = Non-Discountable Tests ⚡ = PCR Fast Track Available

Environmental Testing

Proactive Infection Control Starts Here

Environmental Testing Made Simple for Veterinary Practices

Our comprehensive environment testing service will promote a cleaner, safer clinical environment—designed to support your infection control strategy and help you meet the requirements of the RCVS Practice Standards Scheme.

Whether you're routinely monitoring cleanliness or investigating a suspected hospital-acquired infection, our testing solution gives you the insights you need—quickly and reliably.

Why Choose Our Environmental Testing Service?



Targeted Testing for Bacteria and Fungi

Every swab is analysed for **bacterial and fungal load**, including screening for *meticillin-resistant Staphylococci* and other **pathogens** of concern.



Support Your Compliance & Best Practice Protocols

Use environmental testing to:

- Evaluate the effectiveness of your cleaning protocols.
- Investigate potential infection outbreaks.
- Strengthen your infection control procedures.

What's included?



Ready-to-Use Swab Packs

- Packs of 10 swabs, specially designed for environmental testing.
- Easy-to-follow instructions for proper sample collection.
- Guidance on key areas to sample within your practice.



Expert Analysis & Reporting

- Detailed lab report including bacterial load, potentially pathogenic organisms, and any fungi or yeasts identified.
- Clear and comprehensive results to inform in planning next steps.



Veterinary Advisor Support

- Access our team of small animal medicine advisors at any stage—from planning your sampling strategy to interpreting your results.

Title	Sample Type	Turnaround Time	Price	Code
HYGIENE SCREEN				
Hygiene Screen/Infection Control Investigation (First Swab)	Environmental swabs and submission form (request from laboratory)	Up to 7 Days		HYG
Hygiene Screen/Infection Control Investigation (Additional Swab)				HYG2

General Microbiology

MICROBIOLOGY Please label samples with site information, date and name.

Unless otherwise stated please use E- swabs (Liquid Amies) or charcoal for microbiological culture.

BACTERIAL CULTURE PRICING - MULTIPLE SAMPLES

If submitting more than one sample for culture, additional samples will be charged at either the additional sample price as below or at the Top-Up culture price as appropriate. For multiple samples to be treated and charged as one, you must specify POOLED on the submission form.

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
GENERAL MICROBIOLOGY					
Microbiological Culture	General aerobic/anaerobic/fungal cultures. Identification & sensitivities as necessary. We cannot offer antifungal susceptibility testing on fungal isolates from submitted specimens.	1 x Swab, Tissue or Fluid	2 Days		MICR3
Top-Up Microbiological Culture		MiLab			TOPMICR3
Microbiological Culture (Aerobic Only)		1 x Swab, Tissue or Fluid	2 Days		MICR1
Top-Up Microbiological Culture (Aerobic Only)		MiLab			TOPMICR1
Microbiological Culture (Anaerobic Only)		1 x Swab, Tissue or Fluid	2 Days		MICR2
Bacterial Isolate Identification	Organism identification via MALDI ToF mass spectrometry.	Bacterial Isolate	2 Days		MALDI
Gram Stain	White blood cells, epithelial cells, bacterial cells & yeast cells.	1x Slide, Swab or Fluid	Same Day		GRAM
ZN Stain	Microscopy for Acid-fast bacilli.	1x Slide/Fluid/Wash or Tissue	Same Day		ZNJOH
Ear Profile	Gram stain, culture & sensitivity. Ear cytology smears should be prepared in clinic and submitted alongside swabs. Only culture and sensitivity will be performed if no slide is received.	1 x Swab + 1 x Air Dried Slide	2 Days		EARPR
Additional Ear Profile	Additional Ear Swab from the same patient.				EAR2
MIC Determination†	Multi-resistance screening panel using Sensititre microbroth dilution plate. Appropriate for request following a culture result exhibiting multi-drug resistant antimicrobial susceptibility results. Please call the lab to discuss requirements prior to requesting.	Aerobic Bacterial Isolate	Minimum of 3 Days		MICE
Fluid Enrichment Culture (blood culture/CSF/synovial fluid/sterile fluid)	Please contact the laboratory to obtain Blood Culture bottles and sampling instructions. N.B. Blood Culture bottles are not appropriate for tissues or orthopaedic plate/screws.	1 x Blood Culture bottle	Up to 7 Days		BCUL
Additional Fluid Enrichment Culture (blood culture/CSF/synovial fluid/sterile fluid)	Additional Blood Culture from the same patient.				BCUL2
Fungal Culture (excluding dermatophytes)	Culture for pathogenic fungi including Aspergillus species (preliminary identification only). We cannot offer antifungal susceptibility testing on fungal isolates from submitted specimens.	Fluid, Aspirate, Fresh/ Unfixed Tissue or Dry Swab	Up to 7 Days		FUNG2
Mycoplasma Culture ^{R†}		Fluid, Tissue or Transport Swab (clear or e-swab only)	Minimum of 7 Days		MYCOP
Mycobacterium Culture ^{R†}		Fresh Tissue or Pus	Up to 6 Weeks		MYBAC

PLEASE NOTE: EDTA tube samples are not recommended for microbiology submissions as EDTA can inhibit bacterial growth.

^R = Referral Tests † = Non-Discountable Tests

General Microbiology

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
HYGIENE SCREEN					
Hygiene Screen/Infection Control Investigation (First Swab)	See Page 29 for more information.	Environmental swabs and submission form (request from laboratory)	Up to 7 Days		HYG
Hygiene Screen/Infection Control Investigation (Additional Swab)					HYG2
URINE EXAMINATIONS <i>Please specify method of urine collection on the submission form</i>					
Urine Protein: Creatinine Ratio & Urine Microscopy		4ml Urine (Plain)	Same Day		UPCM
Urine Biochemistry	Dipstick for urine protein, glucose, ketones, haemoglobin, bilirubin, pH with protein:creatinine ratio & specific gravity.	2ml Urine (Plain)	Same Day		URBIO
Urine Specific Gravity	Refractometer.	1ml Urine (Plain)	Same Day		USG
Routine Urine Analysis	Microscopic examination, dipstick, protein:creatinine ratio, specific gravity.	4ml Urine (Plain)	Same Day		UR01+
Top-Up Routine Urine Analysis		MiLab			TOPUR01+
Full Urine Analysis	Routine Urine Analysis plus culture & sensitivity.	4ml Urine (Plain)	Up to 2 Days		UR02+
Top-Up Full Urine Analysis		MiLab			TOPUR02+
Full Urine Analysis and Cytology	Urine microscopic examination is the preferred method for cells, crystals, casts and other urinary components. Urine cytology (a cytospin preparation by a clinical pathologist) is indicated when there is clinical suspicion of neoplasia.	4ml Urine (Plain & EDTA)	Up to 3 Days		UR03+
Top-Up Full Urine Analysis and Cytology		MiLab			TOPUR03+
Urine samples collected first thing in the morning are generally not suitable for cytological examination (disruption of cells is expected).					
UTI Screen	Urine culture & microscopy	4ml Urine (Plain)	Up to 2 Days		URUTI
Urine Culture	Viable count, identification and sensitivities as appropriate.	1ml Urine (Plain)	Up to 2 Days		UCUL
Top-Up Urine Culture		MiLab			TOPUCUL
Urine Microscopic Examination	Looks for the presence of WBC, RBC, epithelial cells, bacteria, yeast & fungal elements, crystals & casts. Please request cytology if epithelial cell morphology is required or for the assessment of possible neoplasia.	4ml Urine (Plain)	Same Day		UMIC
Urine Biochemistry without UPC	Dipstick for urine protein, glucose, ketones, haemoglobin, bilirubin, pH & specific gravity.	2ml Urine (Plain)	Same Day		UBIO
Urine Protein Electrophoresis		2ml Urine (Plain)	Twice a Week		UEP
Urolith Calculus Analysis ^{R†}	Optical crystallography.	Bladder stones (dry)	Up to 2 Weeks		CALC
Urine Protein:Creatinine Ratio	Can be requested individually, but we recommend a concurrent urine microscopic examination. (Combined code UPCM at).	1ml Urine (Plain)	Same Day		URPC
Top-Up Urine Protein:Creatinine Ratio		MiLab			TOPURPC
Urine Cortisol:Creatinine Ratio ^{R†}	Screening test for hyperadrenocorticism. Must be a voided sample collected at home, at least 48 hours after any stressful event.	2ml Urine Free-catch	Up to 3 Days		UCOR

PLEASE NOTE: EDTA tube samples are not recommended for microbiology submissions as EDTA can inhibit bacterial growth.

^R = Referral Tests [†] = Non-Discountable Tests

Turnaround times are approximate and refer to week days (excluding Bank Holidays).

General Microbiology

FAECES EXAMINATIONS Pooled samples are recommended for investigation of gastrointestinal pathogens. Take day 1, day 2 and day 3, combine samples and send in one package to the laboratory.

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
FAECAL PROFILES					
Faecal Culture	Selective Culture for <i>Salmonella</i> & <i>Campylobacter</i> .	1g Faeces	2 Days		FA01
Top-Up Faecal Culture	MiLab				TOPFA01
Faecal Screen	Faecal Culture plus Worm Egg Screen.	5-10g Faeces	2 Days		FA02
Top-Up Faecal Screen	MiLab				TOPFA02
Faecal Analysis	Faecal Screen plus <i>Giardia</i> & <i>Cryptosporidium</i> .	5-10g Faeces	2 Days		FA03
Top-Up Faecal Analysis	MiLab				TOPFA03
Canine Faecal Analysis & Parvovirus Antigen		5-10g Faeces	2 Days		CFA04
Top-Up Canine Faecal Analysis & Parvovirus Antigen	MiLab				TOPCFA04
Faecal Analysis & Feline Enteritis Panleukopenia virus antigen (parvovirus antigen)		5-10g Faeces	2 Days		FFA04
Top-Up Faecal Analysis & Feline Enteritis Panleukopenia virus antigen (parvovirus antigen)	MiLab				TOPFFA04
B12 & Folate (TOPB12FO) or Canine B12, Folate & TLI (TOPBFT) can be added to FA01, FA02, FA03, or CFA04/FFA04 at a reduced Top-Up price—only if all required samples are submitted together.					
Top-Up B12 & Folate	MiLab				TOPB12FO
Top-Up B12, Folate & TLI (Canine)	MiLab				TOPBFT
PARASITOLOGY TESTS - A 3 day pooled sample is recommended.					
Worm Egg Screen	Flotation test. Microscopic examination for worm eggs and coccidian oocysts. Can be used for routine parasite screening.	5-10g Faeces	Same Day		PARA
Parasitology & Lungworm	Worm Egg Screen, lungworm detection via Baermann's preparation. Can be used for routine parasite screening.	10g Faeces	Next Day		PALU
Full Parasitology Screen	Worm Egg Screen, <i>Giardia</i> & <i>Cryptosporidia</i> .	5-10g Faeces	Same Day		FAEX2
Canine Faecal Analysis & Lungworm	Recommend 3 day pooled sample. Baermann test confirms the presence of live larvae only.	10g Faeces	2 Days		CFALU
Lungworm PCR	PCR test to identify and differentiate <i>Angiostrongylus vasorum</i> , <i>Aleurostrongylus abstrusus</i> and <i>Crenasoma vulpis</i> .	10g Faeces	Up to 3 Days		PCLUNG
Lungworm Examination (Baermann)	Baermann test to detect presence of live larvae.	5-10g Faeces. Recommend 3 day pooled sample	Next Day		FALW
Top-Up Lungworm Examination	MiLab				TOPFALW
Angiostrongylus vasorum	Angio Detect™ Test (IDEXX).	0.2ml Serum or Plasma	Same Day		VASOR
Cryptosporidia (Microscopy)		1g Faeces	Same Day		CRYPT
Giardia (Microscopy)	Preferred test post treatment.	5-10g Faeces	Up to 2 Days		GIARD
Top-Up Giardia (Microscopy)	MiLab				TOPGIARD
Giardia (Antigen)	Small risk of false positive results post treatment.	1g Faeces	Same Day		GIARA
Top-Up Giardia (Antigen)	MiLab				TOPGIAR2
Giardia & Cryptosporidia		1g Faeces	Same Day		ICHGC
Top-Up Giardia & Cryptosporidium	MiLab				TOPGRDCR
OTHER FAECAL TESTS					
Campylobacter Culture	Selective culture and speciation via MALDI-ToF where possible.	1g Faeces	2 Days		FACA
Salmonella Culture	Selective culture.	1g Faeces	2 Days		FASA

^R = Referral Tests † = Non-Discountable Tests

General Microbiology

PCR Tests marked with † can be fast tracked. Please contact the laboratory before sending in order to get a two day turnaround. This service will incur an additional charge of per request. Please use code PCFAST in addition to the test code.†

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
Clostridium Culture		1g Faeces	2 Days		CLOSC
*Clostridium perfringens may be present as part of the normal mammalian gastro-intestinal microbiota. Its presence may be significant if enterotoxins are being produced. We strongly recommend confirming toxigenicity of positive findings with our multi-enterotoxin ELISA test (Test Code CLOST). NB fresh sample required.					
Clostridium perfringens enterotoxin (ELISA)		1g Faeces	Up to 3 Days		CLOST
Parvovirus (Canine) Antigen	Immunochromatographic Test	1g Faeces	Same Day		PAAG
Tritrichomonas foetus PCR†		1g Faeces	Up to 6 Days		PCRTR
Top-Up Tritrichomonas foetus PCR†		MiLab			TOPPCRTR
Panleukopenia/Parvovirus (Feline) Antigen	Immunochromatographic Test.	1g Faeces	Same Day		FPAAG
Panleukopenia (Feline) PCR†		1g Faeces	Up to 6 Days		PCRPA
Parvovirus (Canine) PCR†		1g Faeces	Up to 6 Days		PCRPV
Occult Blood	Canine only.	1g Faeces	Same Day		FOB

Test Name	Test Code(s)	Salmonella	Campylobacter	Parasitology (Worm Egg Screen)	Giardia	Cryptosporidium	Parvovirus	Lungworm	Price 2025-26
Faecal Culture	FA01/TOPFA01	●	●						
Faecal Screen	FA02/TOPFA02	●	●	●					
Faecal Analysis	FA03/TOPFA03	●	●	●	●	●			
Canine Faecal Analysis & Parvovirus Antigen	CFA04/TOPCFA04	●	●	●	●	●	●		
Faecal Analysis & Feline Enteritis Panleukopenia virus antigen (parvovirus antigen)	FFA04/TOPFFA04	●	●	●	●	●	●		
Campylobacter Culture	FACA		●						
Salmonella Culture	FASA	●							
Worm Egg Screen	PARA			●					
Full Parasitology Screen	FAEX2			●	●	●			
Canine Faecal Analysis & Lungworm	CFALU	●	●	●	●	●		●	
Parasitology & Lungworm	PALU			●				●	
Parvovirus Antigen	PAAG						●		
Panleukopenia/Parvovirus (Feline) Antigen	FPAAG						●		
Panleukopenia (Feline) PCR†	PCRPA						●		
Parvovirus PCR†	PCRPV						●		
Cryptosporidia (Microscopy)	CRYPT					●			
Giardia (Microscopy)	GIARD/TOPGIARD				●				
Giardia (Antigen)	GIARA/TOPGIAR2				●				
Giardia & Cryptosporidia	ICHGC/TOPGRDCR				●	●			
Lungworm PCR	PCLUNG							●	
Lungworm Examination (Baermann)	FALW/TOPFALW							●	
Angiostrongylus vasorum	VASOR							●	

R = Referral Tests † = Non-Discountable Tests

Now performing PAX® - Pet Allergy Xplorer Testing in conjunction with Nextmune

MiPetAllergy

The **PAX® - Pet Allergy Xplorer Test** utilises the state of the art molecular allergology approach for detection of sensitisations. It is the first quantitative macroarray IgE test designed specifically for animals. Single allergen components as well as whole allergen extracts are used for determination of specific IgE. The molecular components are recombinant proteins that provide a higher level of standardisation than allergen extracts and enable a more precise identification of IgE sensitisations.

ADVANTAGES OF PAX-PET ALLERGY XPLORER:

- Increased sensitivity and specificity
- Improved reproducibility due to automated technology
- Identification of 'primary' sensitising allergens
- Better identification of cross reactions leading to improved treatment selection
- CCD blocking and 2 blocking efficiency detectors

Over 200 allergen extracts and molecular components are tested.

Atopic dermatitis is a diagnosis of exclusion. Environmental allergen specific IgE testing can guide management strategies, in particular immunotherapy.

All samples for environmental testing are tested for the presence of cross reactive carbohydrate determinants and if they are present CCD blockers are added to the environmental tests.

It is important to test when animal is symptomatic, and has been for a minimum of two weeks.

TESTING CAN FOLLOW TWO PATHWAYS:

Comprehensive testing of allergen specific IgE levels.

OR

A two phase approach with a screen followed by individual IgE results to positive allergen groups.



WHOLE EXTRACTS AVAILABLE FOR TESTING IN DOGS AND CATS

(a number of individual component results are given for each allergen in the final report as well as information on cross reactions).

Mites and Cockroaches

<i>Dermatophagoides farinae</i>	<i>Tyrophagus putrescentiae</i>
<i>Dermatophagoides pteronyssinus</i>	<i>Glycophagus domesticus</i>
<i>Acarus siro</i>	<i>Ctenocephalides felis</i> (Flea)
<i>Lepidoglyphus destructor</i>	<i>Blattella</i> (Cockroach)

Moulds and Yeasts

<i>Malassezia</i>	<i>Aspergillus fumigatus</i>
<i>Cladosporium herbarum</i>	<i>Alternaria alternata</i>

Danders and Epithelia

<i>Canis familiaris</i> (Dog) or	<i>Bos taurus</i> (Cattle)
<i>Felis domesticus</i> (Cat)	<i>Mus musculus</i> (Mouse)
<i>Cavia porcellus</i> (Guinea pig)	<i>Oryctolagus cuniculus</i> (Rabbit)

Grasses

<i>Cynodon dactylon</i> (Bermuda)	<i>Phleum pratense</i> (Timothy)
<i>Dactylis glomerata</i> (Orchard/Cocksfoot)	<i>Secale cereale</i> (Cultivated Ryegrass)
<i>Festuca pratensis</i> (Meadow fescue)	<i>Poa pratensis</i> (Kentucky blue)
<i>Lolium perenne</i> (Rye grass)	

Weed Panel

<i>Ambrosia artemisiifolia</i> (Ragweed)	<i>Rumex acetosella/crispus</i> (Dock/Sorrel)
<i>Artemisia vulgaris</i> (Mugwort)	<i>Salsola kali</i> (Russian thistle)
<i>Chenopodium album</i> (Lambsquarter)	<i>Urtica dioica</i> (Nettle)
<i>Plantago lanceolata</i> (English plantain)	<i>Parietaria judaica</i> (Pellitory)

Trees

<i>Betula verrucosa</i> (Birch)	<i>Cupressus sempervirens</i> (Cypress)
<i>Ligustrum vulgare</i> (Privet)	<i>Fagus sylvatica</i> (Beech)
<i>Ulmus campestris</i> (Elm)	<i>Fraxinus excelsior</i> (Ash)
<i>Alnus glutinosa</i> (Alder)	<i>Olea europaea</i> (Olive)
<i>Corylus avellana</i> (Hazel)	<i>Populus nigra</i> (Cottonwood)
<i>Platanus acerifolia</i> (Sycamore/Plane)	<i>Cedrus</i> (Cedar)

Food

Beef	Pork	Oat	Cultivated Rye
Turkey	Rabbit	Rice	Apple
Cod	Horse	Potato	Peanut
Herring	Egg white	Pea	Lentil
Salmon	Egg yolk	Corn	Tomato
Mackrel	Soy	Buckwheat	Mealworm
Tuna	Cow's Milk	Sunflower seed	Sorghum
Chicken	Wheat	Barley	
Lamb	Carrot	Millet	

Insect venoms

<i>Apis mellifera</i> (Honey bee venom)	<i>Solenopsis richteri & Solenopsis invicta</i> (Fire ant venom)
<i>Dolichovespula spp</i> (Long-headed wasp venom)	<i>Vespula vulgaris</i> (Common wasp venom)
<i>Polistes dominulus</i> (Paper wasp venom)	

Skin Allergy & Immunotherapy

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
COMPREHENSIVE TESTING† ONE STEP APPROACH					
Allergy PAX Comprehensive Environmental^{R†}	Over 100 allergen extracts and components tested.	2ml Serum	5 Days		PAXE
Allergy PAX Comprehensive Environmental and Food^{R†}	Over 200 allergen extracts and components tested.	2ml Serum	5 Days		PAXEF
Allergy PAX Comprehensive Food^{R†}	Over 100 allergen extracts and components tested.	2ml Serum	5 Days		PAXF
TWO PHASE APPROACH† First request a screen then request expansions on the positive results to give individual allergen IgE results.					
Allergy PHASE 1: PAX Environmental Screen^{R†}	Single result.	2ml Serum	5 Days		PAXSE
Allergy PHASE 1: PAX Environmental and Food Screen^{R†}	Single result for each group.	2ml Serum	5 Days		PAXSEF
Allergy PHASE 1: PAX Food Screen^{R†}	Single result.	2ml Serum	5 Days		PAXSF
Allergy PHASE 2: PAX Environmental Screen Expansion^{R†}	Over 100 allergen extracts and components tested.		5 Days		PAXSE2
Allergy PHASE 2: PAX Environmental and Food Screen Expansion^{R†}	Over 200 allergen extracts and components tested.		5 Days		PAXSEF2
Allergy PHASE 2: PAX Food Screen Expansion^{R†}	Over 100 allergen extracts and components tested.		5 Days		PAXSF2

ORDERING IMMUNOTHERAPY

Please supply a completed Immunotherapy Order Form. Please ensure that all allergens required are ticked on the order form for both initial and repeat orders. For an up-to-date version of the Immunotherapy Order Form please contact our Diagnostic Support team.

In line with VMD regulations, we require a **complete** copy of your **SIC (Special Import Certificate)** before we can process your order. Please ensure that all relevant details on your immunotherapy order form match those on your VMD issued certificate.

To apply for an **SIC** go to <https://www.vmd.gov.uk/business/register/apply-for-a-special-import-certificate> and fill in the required fields including your RCVS Membership Number. Please ensure you select "Axiom Veterinary Laboratories Ltd" as the importer.

For all orders please ensure the product name is specified on the order form as well as the SIC.

The address on the SIC is the address we must deliver to. We are unable to deliver to alternative addresses (e.g. other branches of your practice).

Title	Sample Type	Turnaround Time	Price	Code
SUBCUTANEOUS IMMUNOTHERAPY†				
Immunotherapy Injectable 1-8 Allergens (1 vial)		2 to 3 Weeks		IMT1
Immunotherapy Injectable 9-16 Allergens (2 vials)		2 to 3 Weeks		IMT2
Immunotherapy Injectable 17+ Allergens (3 vials)		2 to 3 Weeks		IMT3
ORAL IMMUNOTHERAPY†				
Immunotherapy Sublingual One Set (1-10 Allergens)		2 to 3 Weeks		DR12
Immunotherapy Sublingual Two Sets (11-20 Allergens)		2 to 3 Weeks		DR22

Immunotherapy Postage Charge (IMPOST)†

^R = Referral Tests † = Non-Discountable Tests

Turnaround times are approximate and refer to week days (excluding Bank Holidays).

Cytology

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
Fast Track Cytology For urgent cases; applies to any type of cytology submission (FNA, fluid, bone marrow). A report is guaranteed to be sent the same day as receipt of sample (excluding weekends). Please note that requests received after midday cannot be guaranteed to be reported on the same day.					URGCYT
Fine Needle Aspirate Cytology 1 - 3 + Culture	Up to 6 slides in total from up to 3 sites.	Air Dried Slide(s) + Fluid in plain tube/swab	Up to 3 Days		CYT01-3 CYTCU
Fine Needle Aspirate Cytology 4 - 6 + Culture	Up to 12 slides in total from up to 6 sites.	Air Dried Slides + Fluid in plain tube/swab	Up to 3 Days		CYT04-6 CYTCU+
Fine Needle Aspirate Cytology 7 - 9 + Culture	Up to 18 slides in total from up to 9 sites.	Air Dried Slides + Fluid in plain tube/swab	Up to 3 Days		CYT07-9 CYTCU7+
Fine Needle Aspirate Cytology 10 - 12 + Culture	Up to 24 slides in total from up to 12 sites. Additional slides charged per slide (ADDSLIDE).	Air Dried Slides + Fluid in plain tube/swab	Up to 3 Days		CYT010-12 CYTCU10+
Second Opinions If you would like a second opinion on a case we have reported please call to discuss with the reporting pathologist in the first instance. There is no charge for discussing a report with a pathologist or for a brief written addendum. However, if a full written report is required, this will be charged at a reduced price of (20P) . Cases that have been reported by another laboratory are charged depending on the number of slides/sites.					
FLUIDS/WASHES					
Cytology packages with culture include aerobic/anaerobic/fungal cultures of one site/sample with identification and sensitivities as necessary. Culture on additional sites/samples are charged at the top-up price unless pooled samples is specifically requested on the submission form (TOPMICR3 £36.00) .					
Cystic Fluid or Bile Cytology + Culture	Fluid from mass/cyst, or bile. (Charge per site) Up to 3 slides per site if needed.	Fluid in EDTA + Fluid in plain tube	Up to 3 Days		CYSTF CYSTFMC
Cerebrospinal Fluid Cytology + Culture	Per site of collection (please state site of collection).	0.5ml CSF in EDTA + Fluid in plain tube	Up to 3 Days		CSF CSFMC
Synovial Fluid Cytology + Culture	One site, additional sites thereafter will be charged (SYNFX). Up to 3 slides per site. One site, additional sites thereafter will be charged (SYNFXMC).	1ml Synovial Fluid in EDTA and Air Dried Slide(s) + Fluid in plain tube	Up to 3 Days		SYNF SYNFMC
SUBMITTING SYNOVIAL FLUID SLIDES ONLY? Please use the codes for fine needle aspirate cytology (e.g. CYTO 1-3, CYTO 4-6, etc.) depending on the number of sites and/or slides submitted.					
Prostatic Wash Cytology + Culture	Prostatic wash. Up to 3 slides if needed.	1ml Fluid in EDTA + Fluid in plain tube	Up to 3 Days		PWC PWCMC
Urine Cytology + Culture	Per urine. Up to 3 slides if needed.	1ml Urine in EDTA + Urine in plain tube	Up to 3 Days		UCYT UCYTMC
BRAF Mutation^{R†}	Transitional cell carcinoma diagnosis and monitoring in dogs.	50ml Urine or Prostatic Wash	Up to 10 Days		BRAF
Body Cavity Fluid Analysis and Cytology + Culture	Abdominal, pleural, pericardial. One site, additional sites thereafter will be charged (FANAX). Up to 3 slides per site if needed. One site, additional sites thereafter will be charged (FANAXMC).	1ml Fluid in EDTA + Fluid in plain tube	Up to 3 Days		FANA FANAMC
Tracheal Wash, Bronchoalveolar Wash, Nasal Flush + Culture	Per site of collection.	Fluid in EDTA + Fluid in plain tube	Up to 3 Days		WASME WASMEC
Fluid Triglycerides		0.2ml Fluid (Plain or EDTA)	Same Day		FTRI
Fluid Protein		0.2ml Fluid (Plain or EDTA)	Same Day		FTPR
Fluid Cholesterol		0.2ml Fluid (Plain or EDTA)	Same Day		FCHO

† = Non-Discountable Tests

Cytology

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
BONE MARROW					
Bone Marrow Cytology	Full haematology results ran within 24 hours of collection of bone marrow required. Maximum of 6 slides. Additional slides charged per slide (per slide ADDSLIDE).	Air Dried Bone Marrow Slides and concurrent haematology results	Up to 3 Days		BONME
Bone Marrow Cytology and Haematology Combined	Maximum of 6 slides. Additional slides charged per slide (per slide ADDSLIDE).	Air Dried Bone Marrow Slides, 0.5ml EDTA Blood and Blood Smear	Up to 3 Days		HAEM2
Bone Marrow Histopathology and Bone Marrow Cytology*	Full haematology results ran within 24 hours of collection of bone marrow required. Maximum of 6 slides. Additional slides charged per slide (per slide ADDSLIDE).	Air Dried Bone Marrow Slides and Bone Marrow Core Biopsy in Formalin	Up to 3 Days		HBONME
Comprehensive Bone Marrow Package*	Maximum of 6 slides. Additional slides charged per slide (per slide ADDSLIDE).	Air Dried Bone Marrow Slides, 0.5ml EDTA Blood, Blood Smear and Bone Marrow Core Biopsy in Formalin	Up to 3 Days		COMPBON
IMMUNOCYTOCHEMISTRY					
Immunocytochemistry Lymphoma Phenotyping^{R†}	T and B cell staining on stained/unstained lymph node or organ FNAs, blood or bone marrow slides (in leukaemias) following cytology.	A minimum of 2 cellular slides with good morphological preservation of cells	7 to 10 Days		CYTICC
LYMPHOMA PCR CLONALITY TESTING					
PARR Testing (Canine/Feline)^{R†}	A PCR-based test which analyses lymphocyte DNA and is used to determine whether the lymphocytes are forming a monoclonal or polyclonal population.	Unstained/stained slides/ fluid in EDTA/EDTA whole blood	Up to 7 Days		CPARR

*SENDING CYTOLOGY SLIDES AND HISTOPATHOLOGY POTS TOGETHER?

Please package and send cytology samples separately from histopathology samples as exposure to formalin fumes can severely damage the morphology of cells.

Histopathology

THE IMPORTANCE OF SUBMITTING A CLINICAL HISTORY

Please remember to always include a clinical history. We would encourage you to provide:

1. Where the samples are from and why were they removed.
2. Clinical history - onset, duration, gross appearance, type of treatment, response and if on treatment when samples have been submitted.
3. Differential diagnosis.
4. Any other relevant laboratory results.

This allows us to better interpret the pathological changes present so we can provide you with a more tailored/refined report in relation to the case so benefiting your client and improving clinical outcome.

Please note that the following prices apply to domestic cats, dogs, rabbits, guinea pigs, ferrets and small rodents. Please refer to our separate Equine Price Guide for horses and Farm Price Guide for farm animals including poultry, camelids & deer. Please refer to our Exotic Histopathology for all other species (**Page 42**).

HISTOLOGY

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
Fast Track Histopathology† For URGENT SAMPLES requiring a report ASAP. Fast track reports are available the day of receipt (week days only). This excludes tissues that require further fixation or decalcification. Where a report cannot be provided the day of receipt, no additional charge will be made. PLEASE NOTE that not all types of tissue can be fast tracked (e.g. lymph nodes or CNS samples). Please call the laboratory for further information before submission.					
Histopathology 1	Up to 3 biopsies/sites/masses or 5 dermatology skin punch biopsies.	Formalin Fixed Tissue	Up to 3 Days		HIST01
Histopathology 4	4 biopsies/sites/masses	Formalin Fixed Tissue	Up to 3 Days		HIST04
Histopathology 5	5 biopsies/sites/masses	Formalin Fixed Tissue	Up to 3 Days		HIST05
Histopathology 6	6 biopsies/sites/masses	Formalin Fixed Tissue	Up to 3 Days		HIST06
Histopathology 7	7 biopsies/sites/masses	Formalin Fixed Tissue	Up to 3 Days		HIST07
Histopathology - Additional tissues	Additional biopsies/sites/masses over 7	Formalin Fixed Tissue	Up to 3 Days		HISTX
Advanced Margin Assessment	Assessment of additional shaved/"en face" margins where specifically requested. Price in addition to appropriate histopathology code.	Formalin Fixed Tissue	Up to 3 Days		HMAR
Histopathology - Large/whole submitted specimens	Including whole spleens, mammary strips/multiple mammary submissions, amputated limbs/bone, any sample needing chemical softening), eyes, reproductive tract and whole organs. For further information please call for advice.	Formalin Fixed Tissue	Up to 4 Days *longer if extended fixation/chemical softening is required		LHIST
Histopathology - Post Mortem Tissues	1-3 tissues/sites (Domestic cats, dogs, rabbits, guinea pigs, ferrets and small rodents only).	Formalin Fixed Tissue	Up to 3 Days		PM01
Histopathology - Additional tissues (PM cases)	Additional tissues/sites over 3	Formalin Fixed Tissue	Up to 3 Days		PMX
Tissue Copper Test^{R†}		0.5g Tissue	Up to 10 Days		TICU
Copy Slide					COPYS
Digital Photomicrograph	Sent via email.				PHOTO

BONE MARROW

Bone Marrow Histopathology and Bone Marrow Cytology	Full haematology results ran within 24 hours of collection of bone marrow required. Maximum of 6 slides . Additional slides charged per slide (per slide ADDSLIDE).	Air Dried Bone Marrow Slides and Bone Marrow Core Biopsy in Formalin	Up to 3 Days		HBONME
Comprehensive Bone Marrow Package	Maximum of 6 slides . Additional slides charged per slide (per slide ADDSLIDE).	Air Dried Bone Marrow Slides, 0.5ml EDTA Blood, Blood Smear and Bone Marrow Core Biopsy in Formalin	Up to 3 Days		COMPON

Formalin fumes can cause a fixation artefact on the cytology slides making them non-diagnostic. Please take care not to allow the smears to come into contact with the biopsy pot and package in separate bags when submitting to the lab.

^R = Referral Tests † = Non-Discountable Tests

Histopathology

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
HISTOLOGY AND MICROBIOLOGY					
Histopathology plus aerobic & anaerobic culture	Up to 3 biopsies. Used for the investigation of deep cutaneous/subcutaneous lesions where bacterial infection is suspected.	Formalin Fixed Tissue + Fresh/Unfixed Tissue/Swab	Up to 3 Days		HISMC
Histopathology plus aerobic & anaerobic culture with fungal culture	Up to 3 biopsies. Used for the investigation of deep cutaneous/subcutaneous lesions where bacterial and/or fungal infection is suspected (e.g. granulomatous inflammation).	Formalin Fixed Tissue + Fresh/Unfixed Tissue/Swab	Up to 14 Days		HISMCF
Skin Profile plus Histopathology	Microscopic examination, bacterial culture, dermatophyte culture & histopathology. Maximum of 3 slides. Additional slides charged per slide (per slide SK3).	1 x Swab + Skin Scrapes + Hair Plucks + Formalin Fixed Skin Biopsies	Up to 14 Days		SKHIST
IMMUNOHISTOCHEMISTRY/TUMOUR PROGNOSTICS					
Canine Lymphoma Phenotyping[†]			5 to 10 Days		CLYMP
Canine Lymphoma Phenotyping & PARR^{R†}			Up to 14 Days		CLPPAR
Feline Lymphoma Phenotyping[†]			5 to 10 Days		FLYMP
Feline Lymphoma Phenotyping & PARR^{R†}			3 to 4 Weeks		FLPPAR
Immunohistochemistry Panel At pathologist's discretion (2 antibodies)[†]			5 to 10 Days		ICC01
Immunohistochemistry Panel At pathologist's discretion (3 to 4 antibodies)[†]			5 to 10 Days		ICC02
Immunohistochemistry Panel At pathologist's discretion (5 to 6 antibodies)[†]			5 to 10 Days		ICC03
Immunohistochemistry Panel At pathologist's discretion (7 to 8 antibodies)[†]			5 to 10 Days		ICC04
Ki67 Immunostaining: For the prognostic scoring of canine mast cell tumours[†]			5 to 10 Days	/tumour	KI67
Mast Cell Tumour Prognostic Profile^{R†}			3 to 4 Weeks	/tumour	MCTP
Feline Intestinal Lymphoma Panel^{R†}			3 to 4 Weeks	/block	FILP
Melanoma Prognostic Panel^{R†}			3 to 4 Weeks	/tumour	MELP
Melanoma Complete (Diagnostic & Prognostic) Panel^{R†}			3 to 4 Weeks	/tumour	MELC
C-kit PCR^{R†}			3 to 4 Weeks	/tumour	CKIT
Antibodies for Infectious Agents^{R†}			Up to 14 Days	/block	AIA

UPDATED AI-ASSISTED KI67 TEST

In association with Aiforia Technologies, we have developed and validated an artificial intelligence (AI) model to help our pathologists more accurately assess Ki-67 expression in canine MCTs. This AI-assisted method results in a faster, less subjective and more reliable Ki-67 score than traditional manual methods of counting, which can be subjective and prone to variation.

Ki-67 is a nuclear protein expressed in all active phases of the cell cycle, but which is absent in non-cycling cells. It is detected by immunohistochemical (IHC) staining. The relative number of Ki-67 positive cells indicates the growth fraction, or the relative number of cells actively involved in cell cycle growth at that particular point in time. It is possible to divide mast cell tumours into two groups based on the Ki-67 score; those with higher Ki-67 scores have a tendency for shorter survival times compared to those with lower scores.

Using our new AI-assisted method, a representative section of the mast cell tumour is first stained for Ki-67 using IHC, and AI-based image analysis is then performed on the entire slide to detect the positive-staining nuclei of mast cells within the tumour. This results in a "heatmap", highlighting areas of the tumour containing the most positive-staining nuclei. This heat map is then utilised by the pathologist to place five grids (0.25mm²) in those areas of the tumour with the highest density of positive-staining nuclei, and the average number of positive-staining nuclei per grid is calculated.

^R = Referral Tests [†] = Non-Discountable Tests

Turnaround times are approximate and refer to week days (excluding Bank Holidays).

Dermatology

Tips for Dermatology

Sampling Hair plucks: Pluck with forceps from the edge of several active lesions.

Skin scrapes: Scrape deeply the edge of several active lesions. Transfer the material to a plain sample pot. **DO NOT** use liquid paraffin on the scalpel and **DO NOT** include the scalpel in the pot for health and safety reasons.

Skin swabs: Swab the edge of an active lesion with a transport swab. If the lesion is dry, moisten the tip of the swab with sterile water (e.g. water for injection).

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
Hair/Skin Examination	Microscopic examination for ectoparasites and fungal elements. Maximum of 3 slides. Additional slides charged per slide (per slide SK3).	Skin Scrapes + Hair Plucks	Same Day		SKME
Hair/Skin Examination & Dermatophyte Culture²	Microscopic examination for ectoparasites and fungal elements and a selective culture for dermatophytes. Maximum of 3 slides. Additional slides charged per slide (per slide SK3).	Skin Scrapes + Hair Plucks	Microscopy: Same Day & Up to 14 Days for Dermatophyte Culture		SKFUN
Skin Profile^{1,2}	Microscopic examination, bacterial culture & dermatophyte culture. Maximum of 3 slides. Additional slides charged per slide (per slide SK3).	For mammals: 1 x Swab + Skin Scrapes + Hair Plucks For others: <i>Hair or feather plucks, skin or scale scrape, nail or claw</i>	Microscopy: Same Day, Bacterial Culture: 2 Days & Up to 14 Days for Dermatophyte Culture		SKBFU
Skin Profile plus Cytology^{1,2}	Microscopic examination, bacterial culture, dermatophyte culture & FNA Cytology. Maximum of 3 slides. Additional slides charged per slide (per slide SK3).	1 x Swab + Skin Scrapes + Hair Plucks + Air Dried Slide(s)	Microscopy: Same Day, Bacterial Culture: 2 Days, Up to 14 Days for Dermatophyte Culture & Cytology: Up to 3 Days		SBFFN
Skin Profile plus Histopathology	Microscopic examination, bacterial culture, dermatophyte culture & histopathology. Maximum of 3 slides. Additional slides charged per slide (per slide SK3).	1 x Swab + Skin Scrapes + Hair Plucks + Formalin Fixed Skin Biopsies	Up to 14 Days		SKHIST
Dermatophyte (Ringworm) Culture²	Selective culture.	Hair Plucks, Skin Scrapes or Nails	Up to 14 Days		FUNGC
Dermatophyte (Ringworm) PCR & Culture†‡		Skin Scapes + Hair Plucks	Up to 4 Days (PCR) Up to 14 Days (Culture)		PCRING
Sarcoptes IgG Canine		0.5ml Serum	Up to 6 Days		CASARC
Sarcoptes IgG Feline^{R†}		0.5ml Serum	Up to 7 Days		FSARC
Pox Virus PCR^{R†}		Scab, Tissue or Wash	Up to 6 Days		PCPOX

DERMATOHISTOPATHOLOGY

Histopathology 1	Up to 3 biopsies/sites/masses or 5 dermatology skin punch biopsies.	Formalin Fixed Tissue	Up to 3 Days		HIST01
-------------------------	---	-----------------------	--------------	--	---------------

¹ Please ensure skin scrapings/hair plucks are submitted for microscopy and dermatophyte culture and separate swabs/biopsies/fluids are submitted for bacterial cultures. Please note only testing relevant to the specimen(s) received shall be processed.

² Please note we are unable to offer antifungal susceptibility testing on any fungal isolates recovered from specimens submitted.

PCR Tests marked with ‡ can be fast tracked. Please contact the laboratory before sending in order to get a two day turnaround. This service will incur an additional charge of **per request. Please use code PCFAST in addition to the test code.†**

^R = Referral Tests [†] = Non-Discountable Tests ‡ = PCR Fast Track Available

Exotic Biochemistry & Haematology Packages

All of our exotic biochemistry packages are offered as screens, with results provided for interpretation by your in-practice vets, or as comprehensive profiles, which include a written interpretation from one of our expert veterinary exotic advisors alongside the results.

SAMPLE TYPES:

For avian and reptile haematology please use whole heparin rather than EDTA to avoid red cell lysis and include the whole heparin along with an unstained blood smear. For all species, if the sample volume obtained is very small, whole heparin can be used for the chemistry tests as well as the haematology. If sample is too small for the whole package - please list components in order of priority.

Title	Additional Information	Sample Type	Turnaround Time	SCREEN Price	SCREEN Code	PROFILE Price	PROFILE Code
Ferret Basic	Haematology, Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, ALP, ALT, Bilirubin, Bile Acids, Glucose.	0.2ml Serum/Heparin Plasma, 0.5ml EDTA Blood + Blood Smear	Same Day		FERBS		FERBAS
Ferret Standard	Ferret Basic PLUS GGT, GLDH, Chloride, Phosphate, Cholesterol, Triglycerides.	0.3ml Serum/Heparin Plasma, 0.5ml EDTA Blood + Blood Smear	Same Day		FERSTS		FERSTN
Rabbit Basic	Haematology, Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, ALP, Bilirubin, Calcium.	0.2ml Serum/Heparin Plasma, 0.5ml EDTA Blood + Blood Smear	Same Day		RABAS		RABBAS
Rabbit Standard	Rabbit Basic PLUS AST, GGT, GLDH, Sodium, Potassium, Na:K ratio, Phosphate, Chloride, CK, Cholesterol, Triglycerides.	0.3ml Serum/Heparin Plasma, 0.5ml EDTA Blood + Blood Smear	Same Day		RABSTS		RABSTN
E. cuniculi Package	Rabbit Standard PLUS E. cuniculi IgG & IgM IFA (including titres).	0.3ml Serum/Heparin Plasma, 0.5ml EDTA Blood + Blood Smear	Same Day		RABECS		RABECP
Rodent Basic	Haematology, Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, AST, ALT, CK, Calcium, Phosphate.	0.2ml Serum/Heparin Plasma, 0.5ml EDTA Blood + Blood Smear	Same Day		RODBSC		RODBAS
Rodent Standard	Rodent Basic PLUS ALP, Bilirubin, Sodium, Potassium, Na:K ratio, Chloride, Cholesterol.	0.3ml Serum/Heparin Plasma, 0.5ml EDTA Blood + Blood Smear	Same Day		RODSTS		RODSTN
Small Mammal	Haematology, Total Protein, Albumin, Globulin, A:G ratio, Urea, Creatinine, Bilirubin, AST, GGT, GLDH, Sodium, Potassium, Na:K ratio, Chloride, CK, Calcium, Cholesterol, Triglycerides, Glucose.	0.3ml Serum/Heparin Plasma, 0.5ml EDTA Blood + Blood Smear	Same Day		SMAMS		SMAMP
Avian Basic	Haematology, Total Protein, Albumin, Globulin, A:G ratio, AST, GLDH, Uric Acid, CK, Calcium.	0.5-1ml Heparin Blood + Blood Smear	Same Day		AVBSC		AVBAS
Avian Standard	Avian Basic PLUS ALP, GGT, Sodium, Potassium, Na:K ratio, Chloride, Bile Acids, Cholesterol, Triglycerides.	0.5-1ml Heparin Blood + Blood Smear	Same Day		AVSTSC		AVSTN
Feather Plucking^{R†}	Haematology, Total Protein, Albumin, AST, GLDH, Uric Acid, Sodium, Potassium, Chloride, CK, Bile Acids, Calcium, Zinc, Ionised Calcium, PBFD PCR ^R , Chlamydia PCR ^R , Culture for Campylobacter & Salmonella, Gram Stain.	1ml Whole Heparin Blood + Blood Smear + Faeces	8 Days		AFPPS		AFPP
Chelonian	Haematology, Total Protein, Albumin, Globulin, A:G ratio, Urea, BHB, ALP, AST, GLDH, Uric Acid, Sodium, Potassium, Na:K ratio, Chloride, CK, Bile Acids, Calcium, Phosphate, Cholesterol, Triglycerides, Glucose.	0.5-1ml Heparin Blood + Blood Smear	Same Day		CHELSC		CHELS
Reptile Basic	Haematology, Total Protein, Albumin, Globulin, A:G ratio, Urea, ALP, AST, GLDH, Uric Acid, CK, Calcium, Phosphate, Cholesterol.	0.5-1ml Heparin Blood + Blood Smear	Same Day		REPBS		REPBAS
Reptile Standard	Reptile Basic PLUS Sodium, Potassium, Na:K ratio, Chloride, Bile Acids, Triglycerides.	0.5-1ml Heparin Blood + Blood Smear	Same Day		REPSCN		REPSTN

We are pleased to announce our new collaboration with Birch Heath Vets, which allows us to offer expert interpretation of exotic animal tests. In addition, we now have a comprehensive price guide specifically tailored to your exotic testing requirements. To request your copy, please contact the laboratory.

^R = Referral Tests [†] = Non-Discountable Tests

Turnaround times are approximate and refer to week days (excluding Bank Holidays).

Exotic Animal Services

OTHER TESTS

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
Zinc		0.15ml Serum/Plasma	Same Day		ZINC
Blood Lead^{R†}	Alkali Dilution ICPMS.	1ml Heparin Blood (0.5ml minimum) EDTA can give inaccurate results	4 Days		PB
Ionised Calcium	For most accurate results tube should be completely full with no air bubbles, if possible.		Same Day		CAION
Troponin I High Sensitivity^{R†}		0.5ml Serum/EDTA or Heparin Plasma	Up to 2 Days		TROPIHS
Avian Sexing PCR^{R†}		Minimum 50µl Heparin Blood/ Feathers plus feather pulp/Mouth Swab/Egg Membrane from shell/ Tissue	7 Days		AVSEX

FERRET ENDOCRINOLOGY

PROTOCOL: FERRET ADRENAL PROFILE - ACTH Stimulation tests are not diagnostic in ferrets. Collect a serum, plasma or whole blood sample (1ml) and request Ferret Adrenal Profile (**FERRAD**).

Ferret Adrenal Profile^{R†}	Basal Androstenedione, Oestradiol, 17-OH Progesterone.	0.5ml Serum	Up to 15 Days		FERRAD
Ferret Insulinoma Profile^{R†}	Insulin (RIA) ^R and Glucose. Sample should be separated within half an hour of collection.	0.5ml Serum (Preferably enclose an ice pack otherwise a small decrease in insulin may occur)	Up to 8 Days		FINSUL

HAEMATOLOGY ON EXOTIC SPECIES

Mammal Haematology	Full Blood Count, Platelet Count & WBC Differential.	0.5ml EDTA Blood + Blood Smear	Same Day		HAEMA
Non Mammal Haematology	Full Blood Count, Thombocyte Count & WBC Differential.	Blood Smear + 0.2ml Heparin Blood (if chemistry is required from the same tube please submit 1ml Heparin Blood)	Same Day		AHAEM

CYTOLOGY ON EXOTIC SPECIES

Please note that the following prices apply to all species other than cats, dogs, rabbits, guinea pigs, ferrets and small rodents. Please refer to our separate Equine Price Guide for horses and Farm Price Guide for farm animals including poultry, camelids & deer. Please refer to our Cytology page for all other species (**Page 36**).

Cytology Exotic[†]	Up to 5 Slides.	Air Dried Slide(s)	Up to 3 Days		CYEX01
------------------------------------	-----------------	--------------------	--------------	--	---------------

Each additional fluid or smear over 5 will be charged at (CYEXAD)[†] Non-Discountable Test.

HISTOPATHOLOGY OF EXOTIC SPECIES (Including Post Mortem Tissue)

Histopathology Exotic 1[†]	1 Biopsy/Site.	Formalin Fixed Tissue	3 to 8 Days		EX01
Histopathology Exotic 2[†]	Up to 2 Biopsies/Sites.	Formalin Fixed Tissue	3 to 8 Days		EX02
Histopathology Exotic 3[†]	Up to 3 Biopsies/Sites.	Formalin Fixed Tissue	3 to 8 Days		EX03

Each additional biopsy/site on exotic histopathology cases will be charged at (EXPM)[†] Non-Discountable Test.

We are pleased to announce our new collaboration with Birch Heath Vets, which allows us to offer expert interpretation of exotic animal tests. In addition, we now have a comprehensive price guide specifically tailored to your exotic testing requirements. To request your copy, please contact the laboratory.

^R = Referral Tests [†] = Non-Discountable Tests

Exotic Animal Services

Title	Additional Information	Sample Type	Turnaround Time	Price	Code
INFECTIOUS DISEASES ON EXOTIC SPECIES					
E.cuniculi antibody (IgG & IgM) (Encephalitozoon cuniculi)	Available for rabbits and guinea pigs.	0.2ml Serum	Up to 2 Days		ECUNI
Chlamydomphila psittaci PCR^{R†}		Faeces/Cloacal Swab/Ocular Swab/ Air Sac Swab/3 Day Pooled Faecal sample (minimum of 1 drop per day)	Up to 5 Days		PCRCB
Herpesvirus PCR (Avian)^{R†}		EDTA Blood or Feathers (plucked) or Dry Swab or Faeces or Liver	6 Days		HPA
Herpesvirus PCR (Chelonian)^{R†}		Dry Nasal Swab or Liver, Intestine or Tongue Tissue	6 Days		HPT
Leptospira spp (Urine or Blood) PCR^{†‡}		0.2ml EDTA Blood + Urine (pre-antibiotics)	Up to 6 Days		PCRL
Mycoplasma Agassizi PCR (Chelonian)^{R†}		Nasal discharge or Oral/ Conjunctival Plain Swab	8 Days		MYPT
Pasteurella multocida toxigenic PCR^{R†}		Nasal, Throat or Eye Plain Swab or Lung Tissue	8 Days		PMTP
Psittacine Beak & Feather Disease PCR^{R†}		0.3ml Heparin Blood (preferred) or Feathers	Up to 5 Days		PBFD
Rabbit Viral Haemorrhagic Disease PCR (VHD1 & VHD2)^{R†}	Urine, faeces, or conjunctival swab. EDTA blood is an option if the rabbit is showing symptoms of viraemia.	Preferably FRESH or FROZEN Liver Tissue (NOT in formalin)	Up to 10 Days		PCVHD
MICROBIOLOGY ON EXOTIC SPECIES					
Exotic Faecal Parasitology	Microscopy for the detection of Ova, Cysts and Parasites, including <i>Coccidia</i> , <i>Giardia</i> , <i>flagellated protozoa</i> & <i>Cryptosporidia</i>	5-10g Faeces	Same Day		EXFP
Cryptosporidia (Microscopy)		1g Faeces	Same Day		CRYPT
Salmonella Culture	Selective culture.	1g Faeces	2 Days		FASA
Exotic Faecal Analysis	Selective culture for <i>Campylobacter</i> & <i>Salmonella</i> , worm egg screen, <i>Giardia</i> & <i>Cryptosporidium</i> .	3g Faeces	2 Days		EFA
Coccidia Oocyst Speciation - Rabbits	Flotation test.	5g Faeces	2 Days		OSPEC
Skin Profile^{1,2}	Microscopic examination, bacterial culture & dermatophyte culture. Maximum of 3 slides. Additional slides charged per slide (per slide SK3).	For mammals: 1 x Swab + Skin Scrapes + Hair Plucks For others: <i>Hair or feather plucks, skin or scale scrape, nail or claw</i>	Microscopy: Same Day, Bacterial Culture: 2 Days & Up to 14 Days for Dermatophyte Culture		SKBFU

See pages 30-33 for further microbiology tests

PCR Tests marked with ‡ can be fast tracked. Please contact the laboratory before sending in order to get a two day turnaround. This service will incur an additional charge of per request. **Please use code PCFAST in addition to the test code.†**

¹Please ensure skin scrapings/hair plucks are submitted for microscopy and dermatophyte culture and separate swabs/biopsies/ fluids are submitted for bacterial cultures. Please note only testing relevant to the specimen(s) received shall be processed.

²Please note we are unable to offer antifungal susceptibility testing on any fungal isolates recovered from specimens submitted.

We are pleased to announce our new collaboration with Birch Heath Vets, which allows us to offer expert interpretation of exotic animal tests. In addition, we now have a comprehensive price guide specifically tailored to your exotic testing requirements. To request your copy, please contact the laboratory.

^R = Referral Tests † = Non-Discountable Tests

Turnaround times are approximate and refer to week days (excluding Bank Holidays).

MiLab Veterinary Diagnostics Range



FujiFilm NX600 Chemistry Analyser

Fully automated processing, simple 3 step procedure: set sample, slides, press start

- Offers effective screening for pancreatitis at a fraction of the cost of a Snap Test, less than £5.00 per test
- Quick load one pack panels and individual slides
- Throughput 128 tests/hour combined, 120 tests/hour chemistry
- Measurement time 2 to 6 minutes chemistry, electrolytes 1 minute
- Sample type serum or plasma, sample volume chemistry 10µl/test, electrolytes 50µl/3 tests
- Automatic dilution function & small sample function
- No calibration required, QC QR code system
- Ability to run multiple samples simultaneously
- Dimensions 470 x 360 x 380mm, weight 28kg



FujiFilm AU10 Endocrine Analyser

FUJIFILM's cutting edge SPF* technology gives quantitative and precise results

- Quantitative immunoassay SPF*
- Dynamic range: 0.64-127 nmol/l
- Automatic pipetting
- Automatic calibration
- Ready to use reagent
- Measurement time 10 minutes
- Sample type serum
- Sample volume 100µl/test
- Dimensions 238 x 326 x 310mm, weight 7kg

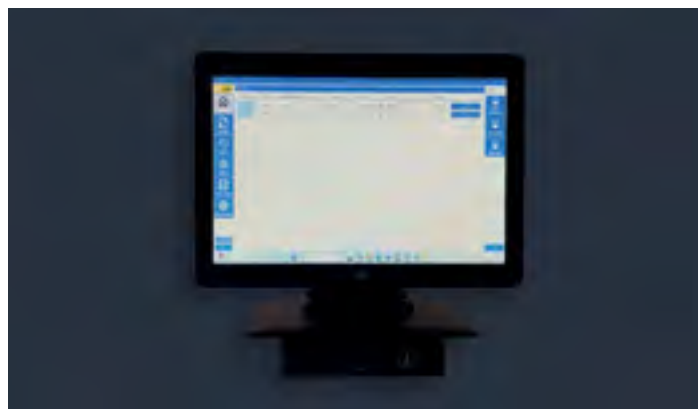
*Surface Plasmon Fluorescence developed by Fujifilm



MiLab Mi5 Haematology Analyser

5 part differential Haematology Analyser

- Laser-based flow cytometry with forward-scattered light detection and volumetric impedance measuring method
- 27-parameter CBC with RBC & PLT histograms, as well as a 5-part WBC scattergram
- Sample volume 38µl
- Measurement time 1 minute, 60 tests per hour
- Dimensions 280 x 216 x 336mm, weight 9.4kg



MiLab Software Station

Designed for efficiency, MiLab's intuitive workflows minimise training requirements and streamline daily operations, enabling your team to work smarter, not harder

By unifying all diagnostic insights into one centralised system, MiLab reduces complexity, enhances accuracy, and builds clinical confidence - so your practice can focus on what matters most: patient care

If you would like further information please contact our Sales Team on **01379 855 595**

www.milab.co.uk



MiLab Coagulation Analyser

For Professional Point of Care

- Portable and convenient
- Cartridges stored at room temperature
- Print results via external printer
- Memory: 300 test results and 12 QC test results
- Sample volume 20 μ l
- Test: PT/APTT, sample type: Citrated venous whole blood, sample volume: 20 μ l Time to result: \leq 5 minutes, precision: CV \leq 5
- Dimensions 220 x 175 x 130mm, weight 850g



MiLab Vcare Blood Gas Analyser

Comprehensive Portable Critical Care Analyser

- Cartridges stored at room temperature
- Whole blood sample volume 80 μ l
- Two step system
- Easy to use touch screen
- Built-in printer
- No maintenance
- Dimensions 302 x 226 x 180mm, weight 6.5kg



MiLab 32B Vet Point of Care Urine Analyser

- Auto-recognition of reagent strips
- Up to 13+ 1 parameters on one strip
- Exclusive software for veterinary use
- Up to 80 tests per hour
- Easy to use touch screen
- Up to 400 sample results
- Dimensions 130 x 70 x 29mm, weight 190g



MiLab Pro-Vet Centrifuge Range

- Pro-Vet HE Veterinary Haematocrit and Microtube Centrifuge
- Pro-Vet Veterinary Multi-Purpose Haematocrit and Microtube Centrifuge
- Pro-Vet Veterinary Equine Centrifuge

We also stock AlphaTrak 3, Witness Kits, Fastest Kits and full range of practice consumables

If you would like further information please contact our Sales Team on **01379 855 595**

www.milab.co.uk

Index

Profile	Price (Ex VAT)	Code	Page
17-OH Progesterone (Pre & Post ACTH)		17OHP	22
2M Antibodies		2MAB	20
4DX+ Test (IDEXX SNAP)		DXSN	26
A			
Acetylcholine Receptor Antibody		ACRAB	20
ACTH Stimulation Test (Canine)		ACTH	21
ACTH Stimulation Test (Feline)		FACTH	22
ACTH Stimulation Test 4-6 Hours Post-Pill Comprehensive		TRIL	21
ACTH Stimulation Test 4-6 Hours Post-Pill Plus Electrolytes		TRIL1	21
ACTH Stimulation Test, 4-6 Hours Post-Pill		ACTH	21
Additional Ear Profile		EAR2	30
Additional Fluid Enrichment Culture (blood culture/CSF/synovial fluid/sterile fluid)		BCUL2	30
Adenovirus IgG		ADENO	26
Advanced Margin Assessment		HMAR	38
Albumin		ALB	14,16
Albumin Top-Up		TOPALB	14,16
Albumin, Globulin & Total Protein		TPAL	17
Aldosterone (Pre & Post ACTH)		ALDS	22
Aldosterone (Single)		ALDO	22
Allergy PAX Comprehensive Environmental		PAXE	35
Allergy PAX Comprehensive Environmental and Food		PAXEF	35
Allergy PAX Comprehensive Food		PAXF	35
Allergy PHASE 1: PAX Environmental and Food Screen		PAXSEF	35
Allergy PHASE 1: PAX Environmental Screen		PAXSE	35
Allergy PHASE 1: PAX Food Screen		PAXSF	35
Allergy PHASE 2: PAX Environmental and Food Screen Expansion		PAXSEF2	35
Allergy PHASE 2: PAX Environmental Screen Expansion		PAXSE2	35
Allergy PHASE 2: PAX Food Screen Expansion		PAXSF2	35
ALP		ALP	14,16
ALP Top-Up		TOPALP	14,16
Alpha 1 AGP		ALPHA	16
ALT		ALT	14,16
ALT & ALP		ALTAP	16
ALT Top-Up		TOPALT	14,16
Anaemia Check		ANAEC	18
Anaplasma phagocytophilum IFA		APIFA	28
Anaplasma phagocytophilum PCR		PCRAN	28
Angiostrongylus vasorum		VASOR	27,32
Antibodies for Infectious Agents		AIA	39
Anti-Mullerian Hormone		MULL	23
Antinuclear Antibodies		ANA	20

Profile	Price (Ex VAT)	Code	Page
Aspergillus (flavus, niger, terreus & fumigatus)		ASPAL	26
Aspergillus fumigatus		ASP	26
AST		AST	14,16
AST Top-Up		TOPAST	14,16
Avian Basic Profile (Exotic)		AVBAS	41
Avian Basic Screen (Exotic)		AVBSC	41
Avian Sexing PCR		AVSEX	42
Avian Standard Profile (Exotic)		AVSTN	41
Avian Standard Screen (Exotic)		AVSTSC	41
B			
B12 & Folate		B12FO	16
B12 & Folate Top-Up		TOPB12FO	14,16,32
B12 (Cobalamin)		B12	16
B12, Folate & TLI (Canine)		B12FT	16
B12, Folate & TLI (Canine) Top-Up		TOPBFT	14,16,32
Babesia spp PCR		PCRBA	28
Bacterial Isolate Identification		MALDI	30
Baermann (Lungworm Examination)		FALW	27,32
Bartonella henselae PCR		PCRBH	26
Basal Oestradiol		OEST	23
Basal Oestradiol (Canine)		OESTC	24
Basal Progesterone (Canine)		PROGK9	24
Basal Progesterone (Feline)		PROGFE	23
Basal Testosterone (Canine)		TESTO	23
Basic Plus Profile		CBASI	13
Basic Plus Screen		BASPL	10
Basic Profile		BASPRO	13
Basic Screen		CVET1	10
Bile Acids - Fasted		BILE	16
Bile Acids - Fasted Top-Up		TOPBILE	14,16
Bile Acids - Post-Feed		BAP	16
Bile Acids - Post-Feed Top-Up		TOPBAP	14,16
Bile Acids (Dynamic) - Fasted & Post-Feed		BAST	16
Bile Acids (Dynamic) - Fasted & Post-Feed Top-Up		TOPBAST	14,16
Blood Groups (Canine/Feline)		BLGR	18
Blood Lead (Exotic)		PB	42
Blood Smear Examination		FIME	18
BNP (Canine/Feline)		BNP/FBNP	17
Body Cavity Fluid Analysis and Cytology		FANA	36
Body Cavity Fluid Analysis and Cytology + Culture		FANAMC	36
Bone Marrow Cytology		BONME	37
Bone Marrow Cytology and Haematology Combined		HAEM2	37
Bone Marrow Histopathology and Bone Marrow Cytology		HBONME	38

Index

Profile	Price (Ex VAT)	Code	Page
Bordetella bronchiseptica (Canine/Feline) PCR		PCBOR	26
Borrelia burgdorferi - Lyme disease		BORIG	28
Borrelia burgdorferi (Lyme) PCR		PCLYM	28
BRAF Mutation		BRAF	36
Bromide		BROM	19
Brucella canis SAT and ELISA Serology		BRUC	26
C			
Calcitriol & 25-hydroxyvitamin D (Vitamin D)		VITD	17
Calcium		CA	14,16
Calcium Top-Up		TOPCA	14,16
Calicivirus & Herpesvirus Combined (Virus Isolation)		FVIRA	25
Calicivirus (FCV) PCR		PCCAL	26
Campylobacter Culture		FACA	32
Canine ACTH Stimulation Test		ACTH	21
Canine ACTH Stimulation Test Top-Up		TOPACTC	15,21
Canine Basal Oestradiol		OESTC	24
Canine Basal Progesterone		PROGK9	24
Canine Basal Testosterone		TESTO	23
Canine Coronavirus Antibodies		CORO	26
Canine Diarrhoea Panel Extended PCR		PCCGE	25
Canine Diarrhoea Panel PCR		PCCGI	25
Canine Dirofilaria (Heartworm)		CHEART	28
Canine Faecal Analysis & Lungworm		CFALU	32
Canine Faecal Analysis & Parvovirus Antigen		CFA04	32
Canine Faecal Analysis & Parvovirus Antigen Top-Up		TOPCFA04	15,32
Canine Herpesvirus PCR		PCCHV	27
Canine Herpesvirus VNT		CHERP	27
Canine ImmunoComb VacchiCheck®		VCK9	28
Canine Intestinal Profile		CGIWL	13
Canine Intestinal Screen		INTBLOK9	10
Canine Low Dose Dexamethasone Suppression Test		DEXEX	21
Canine Low Dose Dexamethasone Suppression Test Top-Up		TOPLDEX	15,21
Canine Lymphoma Phenotyping		CLYMP	39
Canine Lymphoma Phenotyping & PARR		CLPPAR	39
Canine Parvovirus & Distemper IgM		PARDI	28
Canine Parvovirus Antigen		PAAG	28,33
Canine Parvovirus PCR		PCRPV	28,33
Canine Prevacinal Package		GSPP	28
Canine Prostate Specific Arginine Esterase (CPSE)		ODEL	16
Canine Respiratory Panel Extended PCR		PCCRE	25
Canine Respiratory Panel PCR		PCCRT	25
Canine Seizure Profile		FIT	13
Canine Seizure Screen		SEIZPK9	10

Profile	Price (Ex VAT)	Code	Page
Canine Thyroglobulin Autoantibodies (TGAA)		THYRO	20
Canine Thyroid Comprehensive Profile		COMPR	20
Canine TLI		TLIK9	17
Canine/Feline Blood Groups		BLGR	18
Canine/Feline Bordetella bronchiseptica PCR		PCBOR	26
Canine/Feline Cardiac Screen		CCS/FCS	10
Canine/Feline Haemotropic Mycoplasmas PCR		PCHAMY	27
Canine/Feline NT-proBNP		BNP/FBNP	17
Canine/Feline Pancreatic Screening Package		CPSP/FPSP	17
Canine/Feline Spec cPL/fPL		CPLI/FPLI	17
Cerebrospinal Fluid Cytology		CSF	36
Cerebrospinal Fluid Cytology + Culture		CSFMC	36
Chelonian Profile (Exotic)		CHELS	41
Chelonian Screen (Exotic)		CHELSC	41
Chlamydomphila felis PCR		PCRCF	26
Chlamydomphila psittaci PCR		PCRCB	43
Chloride		CL	14,16
Chloride Top-Up		TOPCHL	14,16
Cholesterol		CHOL	14,16
Cholesterol Top-Up		TOPCHO	14,16
CK		CK	14,16
CK Top-Up		TOPCK	14,16
C-kit PCR		CKIT	39
Clostridium Culture		CLOSC	26,33
Clostridium perfringens enterotoxin (ELISA)		CLOST	26,33
Clostridium perfringens PCR		PCCLP	26
Coagulation Profile		COAGEX	18
Coccidia Oocyst Speciation - Rabbits		OSPEC	43
Combined Aldosterone and Renin		REAL	22
Combined Phenobarbitone & Bromide		PHBRO	19
Comprehensive Bone Marrow Package		COMPBON	38
Comprehensive Leptospira MAT Testing Phase 1:19 Serovar Screen		LMSC	27
Comprehensive Leptospira MAT Testing Phase 2: Testing of individual serovars in positive pools		LEPTOP	27
Coombs' Test (Direct Antiglobulin Test)		COOMB	18
Coombs' Test Top-Up		TOPCOOMB	14,18
Copy Slide		COPYS	38
Coronavirus (FCoV) Feline PCR		PCRFP	26
Coronavirus (FIP) Package		BIFIP	25
Coronavirus Antibodies (Canine)		CORO	26
Coronavirus Antibody (Feline) IFA		FIP (Serum) FIFP (Fluid)	26
Cortisol		CORT	21
Cortisol Pre-Pill (Single Cortisol)		CORT	21
Cortisol Pre-Pill Comprehensive		TRILMON	21
Cortisol Pre-Pill Plus Electrolytes		TRILBAS	21

Index

Profile	Price (Ex VAT)	Code	Page
Cortisol Top-Up		TOPCORTA	15,21
Coumarin Derivatives and Warfarin		WCD	19
Creatinine		CREAT	14,16
Creatinine Top-Up		TOPCRE	14,16
CRP (C-Reactive Protein)		CRP	16
Cryptococcus Antigen		CRYP	26
Cryptosporidia & Giardia		ICHGC	27,32
Cryptosporidia (Microscopy)		CRYPT	26,32,43
Cryptosporidium spp PCR		PCCRY	26
Cyclosporin		CYCLO	19
Cystic Fluid or Bile Cytology		CYSTF	36
Cystic Fluid or Bile Cytology + Culture		CYSTFMC	36
Cytology and Full Urine Analysis		UR03+	31
Cytology Exotic		CYEX01	42
Cytology plus Skin Profile		SBFFN	40
Cytology: Body Cavity Fluid Analysis and Cytology		FANA	36
Cytology: Body Cavity Fluid Analysis and Cytology + Culture		FANAMC	36
Cytology: Bone Marrow Cytology		BONME	37
Cytology: Bone Marrow Cytology and Haematology Combined		HAEM2	37
Cytology: BRAF Mutation		BRAF	36
Cytology: Cerebrospinal Fluid Cytology		CSF	36
Cytology: Cerebrospinal Fluid Cytology + Culture		CSFMC	36
Cytology: Cystic Fluid or Bile Cytology		CYSTF	36
Cytology: Cystic Fluid or Bile Cytology + Culture		CYSTFMC	36
Cytology: Fast Track Cytology		URGCYT	36
Cytology: Fine Needle Aspirate Cytology 1 - 3		CYT01-3	36
Cytology: Fine Needle Aspirate Cytology 1 - 3 + Culture		CYTCU	36
Cytology: Fine Needle Aspirate Cytology 10 - 12		CYT010-12	36
Cytology: Fine Needle Aspirate Cytology 10 - 12 + Culture		CYTCU10+	36
Cytology: Fine Needle Aspirate Cytology 4 - 6		CYT04-6	36
Cytology: Fine Needle Aspirate Cytology 4 - 6 + Culture		CYTCU+	36
Cytology: Fine Needle Aspirate Cytology 7 - 9		CYT07-9	36
Cytology: Fine Needle Aspirate Cytology 7 - 9 + Culture		CYTCU7+	36
Cytology: Fluid Cholesterol		FCHO	36
Cytology: Fluid Protein		FTPR	36
Cytology: Fluid Triglycerides		FTRI	36
Cytology: Immunocytochemistry Lymphoma Phenotyping		CYTICC	37
Cytology: PARR Testing (Canine/Feline)		CPARR	37
Cytology: Prostatic Wash Cytology		PWC	36
Cytology: Prostatic Wash Cytology + Culture		PWCMC	36

Profile	Price (Ex VAT)	Code	Page
Cytology: Synovial Fluid Cytology		SYNF	36
Cytology: Synovial Fluid Cytology + Culture		SYNFMC	36
Cytology: Tracheal Wash, Bronchoalveolar Wash, Nasal Flush		WASME	36
Cytology: Tracheal Wash, Bronchoalveolar Wash, Nasal Flush + Culture		WASMEC	36
D			
D Dimers (Canine only)		DDIME	18
Dermatophyte (Ringworm) Culture		FUNG	40
Dermatophyte (Ringworm) PCR & Culture		PCRING	40
Dermatophyte Culture & Hair/Skin Examination		SKFUN	40
Diarrhoea Panel (Canine) PCR		PCCGI	25
Diarrhoea Panel Extended (Canine) PCR		PCCGE	25
Digital Photomicrograph		PHOTO	38
Digoxin		DIGOX	19
Digoxin Monitoring Profile		DIGMON	19
Dirofilaria (Heartworm) Canine		CHEART	28
Dirofilaria (Heartworm) Feline		FHEART	28
Dirofilaria immitis (Knott's Test)		KNOTT	18,28
Distemper PCR		DISTC	26
Distemper Virus IgG		DISTV	26
Dynamic Bile Acids- Fasted & Post-Feed		BAST	16
Dynamic Oestradiol (Canine - Pre and Post hCG)		DYOE	24
Dynamic Testosterone pre and post hCG		DYTES	23
E			
E. canis Package Profile (Exotic)		RABECP	41
E. canis Package Screen (Exotic)		RABECS	41
E. canis antibody (IgG & IgM) (Encephalitozoon canis)		ECUNI	43
Ear Profile		EARPR	30
Ehrlichia Antibodies		CEHR	28
Ehrlichia spp PCR		PCREC	28
Electrolytes Profile 1		ELEC1	16
Electrolytes Profile 1 Top-Up		TOPELEC	14,16
Electrolytes Profile 2		ELECB	16
Endogenous ACTH		SAEAC	22
Ethylene Glycol		ETHG	19
Ethylene Glycol plus Toxicology Panel		TOXPEG	19
Exotic Faecal Analysis		EFA	43
Exotic Faecal Parasitology		EXFP	43
Extended Phenobarbitone Monitoring Profile		PHENX	19
F			
Faecal Analysis		FA03	32
Faecal Analysis & Feline Enteritis Panleukopenia virus antigen (parvovirus antigen)		FFA04	32
Faecal Analysis & Feline Enteritis Panleukopenia virus antigen (parvovirus antigen) Top-Up		TOPFFA04	15,32

Index

Profile	Price (Ex VAT)	Code	Page
Faecal Analysis Top-Up		TOPFA03	15,32
Faecal Culture		FA01	32
Faecal Culture Top-Up		TOPFA01	15,32
Faecal Screen		FA02	32
Faecal Screen Top-Up		TOPFA02	15,32
Fast Track Charge		PRIOR	10,11,13, 16,17
Fast Track Cytology		URGCYT	36
Fast Track Histopathology		FASTH	38
Fast Track PCR		PCFAST	25,26,27, 28,33, 40,43
FCoV, FeLV & FIV Package		FFF	25
FCoV, FeLV, FIV & Toxo Package		FFFT	25
Feather Plucking Profile (Exotic)		AFPP	41
Feather Plucking Screen (Exotic)		AFPPS	41
Feline ACTH Stimulation Test		FACTH	22
Feline Basal Progesterone		PROGFE	23
Feline Coronavirus (FCoV) PCR		PCRFP	26
Feline Coronavirus Antibody IFA		FIP (Serum) FIPF (Fluid)	26
Feline Coronavirus Investigative Profile		FIPIV	25
Feline Dirofilaria (Heartworm)		FHEART	28
Feline Enteritis Panleukopenia virus antigen (parvovirus antigen) & Faecal Analysis		FFA04	32
Feline Gastrointestinal Panel Extended PCR		PCFGE	25
Feline Gastrointestinal Panel PCR		PCFGI	25
Feline Herpesvirus PCR		PCHER	27
Feline Hyperthyroid Monitoring Profile		FE-HYPERT	20
Feline Hyperthyroid Monitoring Screen		FHMO	11,20
Feline ImmunoComb VacchiCheck®		VCFE	28
Feline Immunodeficiency Panel PCR		PCIDP	25
Feline Intestinal Lymphoma Panel		FILP	39
Feline Intestinal Profile		FGIWL	13
Feline Intestinal Screen		INTBLOF	10
Feline Low-Dose Dexamethasone Suppression Test		FDEXEX	22
Feline Lymphoma Phenotyping		FLYMP	39
Feline Lymphoma Phenotyping & PARR		FLPPAR	39
Feline Ocular Panel PCR		PCOCC	25
Feline Oral Panel PCR		PCFOP	25
Feline Panleukopenia PCR		PCRPA	28,33
Feline Parvovirus/Panleukopenia Antibody		FIE	28
Feline Parvovirus/Panleukopenia Antigen		FPAAG	28,33
Feline Respiratory Panel Extended PCR		PCFRT3	25
Feline Respiratory Panel PCR		PCFRT2	25
Feline Seizure Profile		FFIT	13
Feline Seizure Screen		SEIZPFE	10
Feline Thyroid Monitoring Profile		THYMO	20
Feline Thyroid Premium		FPREM	20
Feline TLI		TLIFEL	17

Profile	Price (Ex VAT)	Code	Page
FeLV & FIV Package		FIVFE	25
FeLV & FIV Package Top-Up		TOPFIFE	15,25
FeLV PCR		PCRFE	26
FeLV Screen		FELV	26
FeLV, FIV & FCoV Package		FFF	25
FeLV, FIV, FCoV & Toxo Package		FFFT	25
Ferret Adrenal Profile		FERRAD	42
Ferret Basic Profile (Exotic)		FERBAS	41
Ferret Basic Screen (Exotic)		FERBS	41
Ferret Insulinoma Profile		FINSUL	42
Ferret Standard Profile (Exotic)		FERSTN	41
Ferret Standard Screen (Exotic)		FERSTS	41
Fibrinogen (Clauss method)		CFIBR	18
Fine Needle Aspirate Cytology 1 - 3		CYT01-3	36
Fine Needle Aspirate Cytology 1 - 3 + Culture		CYTCU	36
Fine Needle Aspirate Cytology 10 - 12		CYT010-12	36
Fine Needle Aspirate Cytology 10 - 12 + Culture		CYTCU10+	36
Fine Needle Aspirate Cytology 4 - 6		CYT04-6	36
Fine Needle Aspirate Cytology 4 - 6 + Culture		CYTCU+	36
Fine Needle Aspirate Cytology 7 - 9		CYT07-9	36
Fine Needle Aspirate Cytology 7 - 9 + Culture		CYTCU7+	36
FIV & FeLV Package		FIVFE	25
FIV IFA		FIVIFA	27
FIV PCR		PCRFBV	27
FIV Screen		FIV	27
FIV, FCoV & FeLV & Toxo Package		FFFT	25
FIV, FCoV & FeLV Package		FFF	25
Fluid Cholesterol		FCHO	36
Fluid Enrichment Culture (blood culture/CSF/synovial fluid/sterile fluid)		BCUL	30
Fluid Protein		FTPR	36
Fluid Triglycerides		FTRI	36
Folate		FOLV	16
Free T4 (dialysis)		FT4D	20
Free T4 (dialysis) and TSH		TSFT4	20
Free T4 Top-Up		TOPFREET4	15,20
Fructosamine		FRUCK9/ FRUCFE	16
Fructosamine Top-Up		TOPFRUCK9/ TOPFRUCFE	14,16
Full Haemorrhage Investigation		HAEMOC	18
Full Parasitology Screen		FAEX2	32
Full Urine Analysis		UR02+	31
Full Urine Analysis and Cytology		UR03+	31
Full Urine Analysis and Cytology Top-Up		TOPUR03+	15,31
Full Urine Analysis Top-Up		TOPUR02+	15,31
Fungal Culture (excluding dermatophytes)		FUNG2	30

G

Index

Profile	Price (Ex VAT)	Code	Page
Gastrointestinal Panel (Feline) PCR		PCFGI	25
Gastrointestinal Panel Extended (Feline) PCR		PCFGE	25
Geriatric Profile		GERIPR	13
Geriatric Profile Plus TT4		GERIT4	13
Geriatric Screen		GERIU	11
Geriatric Screen Plus TT4		GERI	11
GGT		GGT	14,16
GGT Top-Up		TOPGGT	14,16
Giardia & Cryptosporidia		ICHGC	27,32
Giardia & Cryptosporidium Top-Up		TOPGRDCR	15,27,32
Giardia (Antigen)		GIARA	27,32
Giardia (Antigen) Top-Up		TOPGIAR2	15,27,32
Giardia (Microscopy)		GIARD	27,32
Giardia intestinalis (assemblages A to F) PCR		PCGIA	27
GLDH		GLDH	14,16
GLDH Top-Up		TOPGLD	14,16
Globulin, Total Protein & Albumin		TPAL	17
Glucose		GLUC	17
Glucose Top-Up		TOPGLU	17
Gram Stain		GRAM	30
H			
Haematology		HAEMA	18
Haematology Top-Up		HAEM	14,18
Haemorrhage Investigation		HAEMI	18
Haemotropic Mycoplasmas (Canine/Feline) PCR		PCHAMY	27
Hair/Skin Examination		SKME	40
Hair/Skin Examination & Dermatophyte Culture		SKFUN	40
Helicobacter PCR		PCHL	27
Herpesvirus (Canine) PCR		PCCHV	27
Herpesvirus (Canine) VNT		CHERP	27
Herpesvirus (Feline) PCR		PCHER	27
Herpesvirus Combined (Virus Isolation) Calicivirus		FVIRA	25
Herpesvirus PCR (Avian)		HPA	43
Herpesvirus PCR (Chelonian)		HPT	43
Histopathology - Additional tissues		HISTX	38
Histopathology - Additional tissues (PM cases)		PMX	38
Histopathology - Large/whole submitted specimens		LHIST	38
Histopathology - Post Mortem Tissues		PM01	38
Histopathology Exotic 1 Tissue		EX01	42
Histopathology Exotic 2 Tissues		EX02	42
Histopathology Exotic 3 Tissues		EX03	42
Histopathology plus aerobic & anaerobic culture		HISMC	39

Profile	Price (Ex VAT)	Code	Page
Histopathology plus aerobic & anaerobic culture with fungal culture		HISMCF	39
Histopathology plus Skin Profile		SKHIST	39,40
Histopathology: 4 biopsies/sites/masses		HIST04	38
Histopathology: 5 biopsies/sites/masses		HIST05	38
Histopathology: 6 biopsies/sites/masses		HIST06	38
Histopathology: 7 biopsies/sites/masses		HIST07	38
Histopathology: Advanced Margin Assessment		HMAR	38
Histopathology: Up to 3 biopsies/sites/masses or 5 dermatology skin punch biopsies		HIST01	38,40
Hygiene Screen/Infection Control Investigation (Additional Swab)		HYG2	29,31
Hygiene Screen/Infection Control Investigation (First Swab)		HYG	29,31
Hyperthyroid Monitoring Profile (Feline)		FE-HYPERT	20
Hyperthyroid Monitoring Screen (Feline)		FHMO	11,20
Hypothyroid Investigation Screen (Behavioral Screen)		CBEHU	11,20
I			
IGF-1		IGF1	24
ImmunoComb Canine VacciCheck®		VCK9	28
ImmunoComb Feline VacciCheck®		VCFE	28
Immunocytochemistry Lymphoma Phenotyping		CYTICC	37
Immunodeficiency Panel (Feline) PCR		PCIDP	25
Immunohistochemistry Panel At pathologist's discretion (2 antibodies)		ICC01	39
Immunohistochemistry Panel At pathologist's discretion (3 to 4 antibodies)		ICC02	39
Immunohistochemistry Panel At pathologist's discretion (5 to 6 antibodies)		ICC03	39
Immunohistochemistry Panel At pathologist's discretion (7 to 8 antibodies)		ICC04	39
Immunohistochemistry: Antibodies for Infectious Agents		AIA	39
Immunohistochemistry: Canine Lymphoma Phenotyping		CLYMP	39
Immunohistochemistry: Canine Lymphoma Phenotyping & PARR		CLPPAR	39
Immunohistochemistry: C-kit PCR		CKIT	39
Immunohistochemistry: Feline Intestinal Lymphoma Panel		FILP	39
Immunohistochemistry: Feline Lymphoma Phenotyping		FLYMP	39
Immunohistochemistry: Feline Lymphoma Phenotyping & PARR		FLPPAR	39
Immunohistochemistry: Ki67 Immunostaining: For the prognostic scoring of canine mast cell tumours		KI67	39
Immunohistochemistry: Mast Cell Tumour Prognostic Profile		MCTP	39
Immunohistochemistry: Melanoma Complete (Diagnostic & Prognostic) Panel		MELC	39
Immunohistochemistry: Melanoma Prognostic Panel		MELP	39

Index

Profile	Price (Ex VAT)	Code	Page
Immunotherapy Injectable 17+ Allergens (3 vials)		IMT3	35
Immunotherapy Injectable 1-8 Allergens (1 vial)		IMT1	35
Immunotherapy Injectable 9-16 Allergens (2 vials)		IMT2	35
Immunotherapy Sublingual One Set (1-10 Allergens)		DR12	35
Immunotherapy Sublingual Two Sets (11-20 Allergens)		DR22	35
Insulin (RIA Method - Includes Glucose)		INSUL	24
Intestinal Screen (Canine)		INTBLOK9	10
Ionised Calcium		CAION	17,42
Ionised Calcium Top-Up		TOPCAION	14,17
Iron & Total Iron Binding Capacity Combined (TIBC)		IRTB	17
K			
Keppra (Levetiracetam)		KEPP	19
Ketones (BHB)		BHB	14,16
Ketones (BHB) Top-Up		TOPBHB	14,16
Ki67 Immunostaining: For the prognostic scoring of canine mast cell tumours		KI67	39
Knott's Test (Dirofilaria immitis)		KNOTT	18,28
L			
Leishmania Antibodies		CLEIS	28
Leishmania donovani complex PCR		PCRLE	28
Leptospira (Urine & Blood) PCR		PCLUB	27
Leptospira MAT		LCAN6	27
Leptospira Semi-quantitative IgG Antibody Test (Canine only)		LEPG	27
Leptospira spp (Urine or Blood) PCR		PCRL	27,43
Lipase DGGR		LIP	14,16
Lipase DGGR Top-Up		TOPLIP	14,16
Liver Profile		LIVE	13
Liver Screen		LIVP	10
Low Dose Dexamethasone Suppression Test (Canine)		DEXEX	21
Low-Dose Dexamethasone Suppression Test (Feline)		FDEXEX	22
Lungworm & Parasitology		PALU	32
Lungworm Examination (Baermann)		FALW	27,32
Lungworm Examination Top-Up		TOPFALW	15,27,32
Lungworm PCR		PCLUNG	27,32
Lyme (Borrelia burgdorferi) PCR		PCLYM	28
Lyme disease (Borrelia burgdorferi)		BORIG	28
M			
Magnesium		MG	14,16
Magnesium Top-Up		TOPMG	14,16
Manual PCV		PCV2	18
Mast Cell Tumour Prognostic Profile		MCTP	39

Profile	Price (Ex VAT)	Code	Page
Melanoma Complete (Diagnostic & Prognostic) Panel		MELC	39
Melanoma Prognostic Panel		MELP	39
MIC Determination		MICE	30
Microbiological Culture		MICR3	30
Microbiological Culture (Aerobic Only)		MICR1	30
Microbiological Culture (Aerobic Only) Top-Up		TOPMICR1	30
Microbiological Culture (Anaerobic Only)		MICR2	30
Microbiological Culture Top-Up		TOPMICR3	15,30
Mycobacterium Culture		MYBAC	30
Mycoplasma Agassizi PCR (Chelonian)		MYPT	43
Mycoplasma Culture		MYCOP	30
Mycoplasma felis PCR (NOT Haemotropic)		PCFRE	27
N			
Neospora caninum (Serum) & Toxoplasma		GMNEO	25
Neospora caninum Antibody (CSF)		NEOSC	27
Neospora caninum Antibody (Serum)		NEOSP	27
Neospora caninum PCR		PCNEO	27
Non Mammal Haematology (Exotic)		AHAEM	42
O			
Occult Blood		FOB	33
Ocular Panel (Feline) PCR		PCOCC	25
Oestradiol Basal		OEST	23
Oestradiol, Basal (Canine)		OESTC	24
Oestradiol, Dynamic (Canine - Pre and Post hCG)		DYOE	24
Oestradiol, Dynamic (Pre and Post GnRH/ Buserelin)		FDYOE	23
Oral Panel (Feline) PCR		PCFOP	25
P			
Pancreatic Screening Package (Canine/Feline)		CPSP/FPSP	17
Pancreatic Screening Package (Canine/Feline) Top-Up		TOPCPSP/ TOPFPSP	14,17
Panleukopenia (Feline) PCR		PCRPA	28,33
Panleukopenia/Parvovirus (Feline) Antibody		FIE	28
Panleukopenia/Parvovirus (Feline) Antigen		FPAAG	28,33
Parasitology & Lungworm		PALU	32
Parathyroid Hormone (PTH)		PTH	24
Parathyroid Hormone (PTH) & PTHrp		PTHC	24
Parathyroid Hormone Related Peptide (PTHrP)		PTHRP	24
PARR Testing (Canine/Feline)		CPARR	37
Parvovirus & Distemper (Canine) IgM		PARDI	28
Parvovirus (Canine) Antigen		PAAG	28,33
Parvovirus (Canine) PCR		PCRPV	28,33
Parvovirus IgG		PARVH	28
Parvovirus/Panleukopenia (Feline) Antibody		FIE	28

Index

Profile	Price (Ex VAT)	Code	Page
Parvovirus/Panleukopenia (Feline) Antigen		FPAAG	28,33
Pasteurella multocida toxigenic PCR		PMTP	43
Pathologists Haematology Review Top-Up		PHR	18
PetScreen		PETSCNH	11
Phenobarbitone		PHENO	19
Phenobarbitone Monitoring Profile		PHEMO	19
Phenobarbitone Top-Up		TOPPHEBA	14,19
Phone Consultation (Screens)		PATH	10,11
Phosphate		PHOS	14,16
Phosphate Top-Up		TOPPHO	14,16
Platelet Count		PLC	18
Polydipsia Profile		POLYDS	13
Polydipsia Screen		POLYSS	10
Potassium		K	14,16
Potassium Top-Up		TOPK	14,16
Pox Virus PCR		PCPOX	40
Preanaesthetic Screen		PREA	10
Prevaccinal Package (Canine)		GSPP	28
proBNP (Canine/Feline)		BNP/FBNP	17
Progesterone, Basal (Canine)		PROGK9	24
Progesterone, Basal (Feline)		PROGFE	23
Progesterone, Dynamic (Pre and Post hCG)		DHCGF	23
Prostatic Wash Cytology		PWC	36
Prostatic Wash Cytology + Culture		PWCMC	36
Prothrombin Time		PT	18
Psittacine Beak & Feather Disease PCR		PBFD	43
PT & APTT (Coagulation Times)		PTAP	18
PT & APTT (Coagulation Times) Top-Up		TOPCOAG	14,18

R

Rabbit Basic Profile (Exotic)		RABBAS	41
Rabbit Basic Screen (Exotic)		RABAS	41
Rabbit Standard Profile (Exotic)		RABSTN	41
Rabbit Standard Screen (Exotic)		RABSTS	41
Rabbit Viral Haemorrhagic Disease PCR (VHD1 & VHD2)		PCVHD	43
Rabies Serology		RABIES	26
Renal Profile		RPROF	13
Renal Profile Plus SDMA		RPROFS	13
Renal Screen		RENP	10
Renal Screen Plus SDMA		RENPS	10
Reptile Basic Profile (Exotic)		REPBAS	41
Reptile Basic Screen (Exotic)		REPBS	41
Reptile Standard Profile (Exotic)		REPSTN	41
Reptile Standard Screen (Exotic)		REPSCN	41
Respiratory Panel (Canine) PCR		PCCRT	25
Respiratory Panel (Feline) PCR		PCFRT2	25
Respiratory Panel Extended (Canine) PCR		PCCRE	25
Respiratory Panel Extended (Feline) PCR		PCFRT3	25

Profile	Price (Ex VAT)	Code	Page
Reticulocyte Count		RETIC	18
Rheumatoid Factor		ROSE	20
Rodent Basic Profile (Exotic)		RODBAS	41
Rodent Basic Screen (Exotic)		RODBSC	41
Rodent Standard Profile (Exotic)		RODSTN	41
Rodent Standard Screen (Exotic)		RODSTS	41
Routine Urine Analysis		UR01+	31
Routine Urine Analysis Top-Up		TOPUR01+	15,10,11, 13,31

S

SAA (Serum Amyloid A)		SAASA	16
Salmonella Culture		FASA	28,32,43
Salmonella spp PCR		PCSAL	28
Sarcoptes IgG Canine		CASARC	40
Sarcoptes IgG Feline		FSARC	40
SDMA (Symmetric dimethylarginine)		SDMA	17
SDMA (Symmetric dimethylarginine) Top-Up		TOPSDMA	14,10, 11,17
Seizure Screen (Canine)		SEIZPK9	10
Seizure Screen (Feline)		SEIZPFE	10
Senior Feline Profile		OLD	13
Senior PetScreen		SNPETSCNH	11
Senior Wellness Screen		SEFE1	11
Serum Protein Electrophoresis		EP	17
Serum Protein Electrophoresis Top-Up		TOPEP	14,17
Skin Profile		SKBFU	40,43
Skin Profile plus Cytology		SBFFN	40
Skin Profile plus Histopathology		SKHIST	39,40
Small Mammal Profile (Exotic)		SMAMP	41
Small Mammal Screen (Exotic)		SMAMS	41
Sodium		NA	14,16
Sodium Top-Up		TOPNA	14,16
Spec cPL/fPL (Canine/Feline)		CPL/fPLI	17
Standard Profile		CSTAN	13
Standard Screen		STDS	10
Streptococcus equi ssp. zooepidemicus PCR		PCSZO	28
Synovial Fluid Cytology		SYNF	36
Synovial Fluid Cytology + Culture		SYNFMC	36

T

Taurine		TAUR	17
Testosterone, Basal (Canine)		TESTO	23
Thyroglobulin Autoantibodies (TGAA) (Canine)		THYRO	20
Thyroid Comprehensive Profile (Canine)		COMPR	20
Thyroid Monitoring Profile (Feline)		THYMO	20
Thyroid Premium (Feline)		FPREM	20
Thyroid Premium Profile		PREM	20
Thyroid Standard Profile		THSTD	20

Index

Profile	Price (Ex VAT)	Code	Page
Thyroid Standard Profile Top-Up		TOPTSHT2	15,20
Tissue Copper Test		TICU	38
TLI (Feline)		TLIFEL	17
TLI (Canine)		TLIK9	17
Top-Up B12 (Cobalamin)		TOPB12	16
Top-Up Giardia (Microscopy)		TOPGIARD	27,32
Total Bilirubin		TBIL	14,16
Total Bilirubin Top-Up		TOPBTO	14,16
Total Iron Binding Capacity Combined (TIBC) & Iron		IRTB	17
Total Protein		PROT	14,16
Total Protein Top-Up		TOPTPR	14,16
Total Protein, Albumin & Globulin		TPAL	17
Total T3		TT3	20
Total T4		TT4	20
Total T4 Top-Up		TOPTT4	15,20
Toxicology Panel		TOXP	19
Toxicology Panel plus Ethylene Glycol		TOXPEG	19
Toxoplasma & Neospora caninum (Serum)		GMNEO	25
Toxoplasma (Serum & CSF)		TOXSC	28
Toxoplasma Antibody (CSF)		TOXGMC	28
Toxoplasma Antibody (Serum)		TOXGM	28
Toxoplasma gondii PCR		PCTOX	28
Tracheal Wash, Bronchoalveolar Wash, Nasal Flush		WASME	36
Tracheal Wash, Bronchoalveolar Wash, Nasal Flush + Culture		WASMEC	36
Travelling Dog Package (for screening healthy dogs)		TDOG	26
Travelling Dog Package Extended (for screening unwell dogs)		PDOG	26
Triglycerides		TRIG	14,16
Triglycerides Top-Up		TOPTRI	14,16
Tritrichomonas foetus PCR		PCRTR	28,33
Tritrichomonas foetus PCR Top-Up		TOPPCRTR	15,28,33
Troponin I		TROPI	17
Troponin I High Sensitivity (Exotic)		TROPIHS	42
TSH		VTSH	20
TSH Top-Up		TOPTSHA	15,20

U

Urea		UREA	14,16
Urea Top-Up		TOPUREA	14,16
Urine Biochemistry		URBIO	31
Urine Biochemistry without UPC		UBIO	31
Urine Cortisol:Creatinine Ratio		UCOR	21,31
Urine Culture		UCUL	31
Urine Culture Top-Up		TOPUCUL	15,31
Urine Cytology		UCYT	36
Urine Cytology + Culture		UCYTMC	36
Urine Microscopic Examination		UMIC	31

Profile	Price (Ex VAT)	Code	Page
Urine Microscopy & Urine Protein: Creatinine Ratio		UPCM	31
Urine Protein Electrophoresis		UEP	31
Urine Protein: Creatinine Ratio & Urine Microscopy		UPCM	31
Urine Protein:Creatinine Ratio		URPC	31
Urine Protein:Creatinine Ratio Top-Up		TOPURPC	15,31
Urine Specific Gravity		USG	31
Urolith Calculus Analysis		CALC	31
UTI Screen		URUTI	31

V

Vitamin D (Calcitriol & 25-hydroxyvitamin D)		VITD	17
Vitamin E		VITE	17
Vomiting Profile		CVOMI	13
Vomiting Screen		VOMIS	11
von Willebrand Factor Antigen		VWF	18

W

Warfarin and Coumarin Derivatives		WCD	19
Worm Egg Screen		PARA	32

Z

Zinc		ZINC	17
ZN Stain		ZNJOH	30

Terms and Conditions

Finn Pathologists & Axiom Veterinary Laboratories Terms & Conditions

Finn Pathologists is a trading name for Precision Histology International Ltd, a company incorporated in England & Wales under company number 2161963. Our registered office is at One Eyed Lane, Weybread, Diss, Norfolk, IP21 5TT. Our VAT number is 737 1452 35.

Axiom Veterinary Laboratories Ltd is a company incorporated in England and Wales under company number 02526935. Our registered office is at The Manor House, Brunel Road, Newton Abbot, Devon, TQ12 4PB. ("Axiom")

Both Precision Histology International Limited and Axiom Veterinary Laboratories Ltd are wholly owned subsidiaries of CVS (UK) Limited, a company registered in England and Wales under company number 03777473 and whose registered office address is CVS House, Owen Road, Diss, Norfolk, IP22 4ER

("Finn Pathologists" and "Axiom Labs", "We", "Our". "Us").

1. Interpretation

Definitions:

"Business Day" a day other than a Saturday, Sunday or public holiday in England, when banks in London are open for business.

"Charges" the charges payable by the Customer for the supply of the Services in accordance with clause 5.

"Commencement Date" has the meaning given in clause 2.2.

"Conditions" these terms and conditions as amended from time to time in accordance with clause 11.4.

"Contract" the contract between Finn Pathologists or Axiom and the Customer for the supply of Services in accordance with these Conditions.

"Control" shall be as defined in section 1124 of the Corporation Tax Act 2010, and the expression change of control shall be construed accordingly.

"Customer" the person or firm who purchases Services from Us.

"Customer Default" has the meaning set out in clause 4.2.

"Order" the Customer's order for Services in the Customer's purchase order form, by email, online, over the phone or the Customer's written acceptance of a quotation by Us.

"Privacy Policy" the privacy policy as made available on Our websites from time to time.

"Services" the laboratory, pathology and diagnostic testing services supplied by Us to the Customer

"Turnaround Times" the approximate turnaround times for the Services provided by Us.

1. These Terms

- 1.1 A reference to a statute or statutory provision is a reference to it as amended or reenacted. A reference to a statute or statutory provision includes all subordinate legislation made under that statute or statutory provision.
- 1.2 Any words following the terms **including, include, in particular, for example** or any similar expression, shall be construed as illustrative and shall not limit the sense of the words, description, definition, phrase or term preceding those terms.
- 1.3 A reference to **writing** or **written** includes email.

2. Basis of contract

- 2.1 The Order constitutes an offer by the Customer to purchase Services in accordance with these Conditions.
- 2.2 The Order shall only be deemed to be accepted when We issue a written acceptance of the Order or commence the carrying out of the Services at which point and on which date the Contract shall come into existence (**"Commencement Date"**).
- 2.3 These Conditions apply to the Contract to the exclusion of any other terms that the Customer seeks to impose or incorporate, or which are implied by trade, custom, practice or course of dealing.
- 2.4 Any quotation given by Us shall not constitute an offer and such quotation shall only be valid for a period of 20 Business Days from its date of issue.

3. Supply of Services

- 3.1 We shall use all reasonable endeavours to meet any Turnaround Times We have provided in the price lists or to the Customer but any such dates shall be estimates only and an approximation. Time shall not be of the essence for performance of the Services.
- 3.2 We reserve the right to amend the Services if necessary to comply with any applicable law or regulatory requirement.
- 3.3 The Customer acknowledges that it shall be liable for costs incurred by Us in the event of any request to vary or suspend the Services or a request for any additional Services. Submissions that are cancelled 24 hours after receipt will be charged at 50%, excluding test marked as 'Referral', these will be charged at 100% of any tests that are in process. The full price will be charged for any services that have been provided through to completion with a report having already been sent before receiving the cancellation request.
- 3.4 We warrant to the Customer that the Services will be provided using reasonable care and skill.
- 3.5 Unless otherwise agreed with us in writing, all samples received by Us for Routine Diagnostic Testing Services shall become the property of Finn Pathologists and/or Axiom at the point of acceptance of delivery or collection of the sample by Us.

Any residual material once the Services have been completed may be retained, stored and used for diagnostic laboratory research and development, clinical audit or subsequent diagnostic testing. Any data or results, including any and all intellectual property rights, arising from such use shall belong in its entirety to Us.

4. Customer's obligations

4.1 The Customer shall:

- 4.1.1 ensure that the terms of the Order and any information it provides to Us relating to the samples sent for testing are complete and accurate;
- 4.1.2 co-operate with Us in all matters relating to the Services and provide Us with such information as We may reasonably require in order to supply the Services, and ensure that such information is complete and accurate in all material respects.

4.2 If Our performance of any of its obligations under the Contract is prevented or delayed by any act or omission by the Customer or failure by the Customer to perform any relevant obligation ("Customer Default"):

- 4.2.1 Without limiting or affecting any other right or remedy available to it, We shall have the right to suspend performance of the Services until the Customer remedies the Customer Default, and to rely on the Customer Default to relieve it from the performance of any of its obligations in each case to the extent the Customer Default prevents or delays Our performance of any of its obligations;
- 4.2.2 We shall not be liable for any costs or losses sustained or incurred by the Customer arising directly or indirectly from Our failure or delay to perform any of Our obligations as set out in this clause 4.2; and
- 4.2.3 the Customer shall reimburse Us on written demand for any costs or losses sustained or incurred by Us arising directly or indirectly from the Customer Default.

5. Charges and payment

- 5.1 The Charges for the Services shall be calculated in accordance with Our then price lists.
- 5.2 We may update or alter the price lists, catalogues, sales literature or other documentation relating to the Services (in whatever form and on whatever media) at any time without prior notice to the Customer. Customers should therefore ensure they check the most up to date price list available prior to placing any Order. Any typing, clerical or other error or omission in any catalogue, sales literature, price list, dispatch note, invoice or other documentation or any information issued by Us shall be subject to correction without liability.
- 5.3 Unless the Customer has paid for the Services at the point at which their Order is submitted, We shall invoice the Customer on at the end of the month that the submission was received.
- 5.4 The Customer shall pay each invoice submitted by Us:
 - 5.4.1 within 30 days of the date of the invoice or in accordance with any credit terms agreed by Us and confirmed in writing to the Customer; and
 - 5.4.2 in full and in cleared funds to a bank account nominated in writing by Us. Time for payment shall be of the essence of the Contract.
- 5.5 All amounts payable by the Customer under the Contract are exclusive of amounts in respect of value added tax chargeable from time to time (**"VAT"**). Where any taxable supply for VAT purposes is made under the Contract by Us to the Customer, the Customer shall, on receipt of a valid VAT invoice from Us, pay such additional amounts in respect of VAT as are chargeable on the supply of the Services at the same time as payment is due for the supply of the Services.
- 5.6 If the Customer fails to make a payment under the Contract by the due date, then, without limiting Our remedies under clause 9, the Customer shall pay interest on the overdue sum from the due date until payment of the overdue sum, whether before or after judgment. Interest under this clause 5.6 will accrue each day at 4% a year above the Bank of England's base rate from time to time.
- 5.7 All amounts due under the Contract shall be paid in full without any set-off, counterclaim, deduction or withholding (other than any deduction or withholding of tax as required by law).
- 5.8 In the event that we issue a final demand in respect of overdue invoice(s), an administration charge of £30 will be incurred on the invoice for the following month.
- 5.9 Any discounts are only eligible providing payment is received within 30 days of invoice.
 - 5.9.1 Samples received from pets belonging to clinicians and practice staff will be charged at 70% of the list price (only for tests that are eligible for discount)
- 5.10 For clients outside of the United Kingdom, Incoterms for receipt of laboratory submissions are DDP, Incoterms for delivery of material sent from the laboratory (e.g. materials for making submissions, immunotherapy) are DAP.
- 5.11 Samples received that have not been packaged appropriately or in a safe manner will incur a Safe Handling Charge of £25.
- 5.12 In the event that we are required to redirect any sample or diagnostic material to a destination that is not our own company, such activities may be subject to a shipping and handling charge. The Customer will be advised where this is applicable.

6. Data protection and data processing

- 6.1 We shall process the Customer's personal data only in accordance with Our Privacy Policy and the Customer's instructions from time to time and at all times in compliance with all applicable laws, enactments, GDPR regulations, orders, standards and other similar instruments.
- 6.2 We may authorise a third party (subcontractor) to process the personal data provided that the subcontractor's contract:
- 6.2.1 is on terms which are substantially the same as those set out in the Contract; and
 - 6.2.2 terminates automatically on termination of the Contract for any reason.
- 6.3 We warrant that, having regard to the state of technological development and the costs of implementing any measures, We will take appropriate technical and organisational measures against the unauthorised or unlawful processing of personal data and against the accidental loss or destruction of, or damage to, personal data.
- ## 7. Limitation of liability
- 7.1 Nothing in the Contract shall limit or exclude Our liability for:
- 7.1.1 death or personal injury caused by its negligence, or the negligence of its employees, agents or subcontractors;
 - 7.1.2 fraud or fraudulent misrepresentation; or
 - 7.1.3 breach of the terms implied by section 2 of the Supply of Goods and Services Act 1982 (title and quiet possession) or any other liability which cannot be limited or excluded by applicable law.
- 7.2 Subject to clause 7.1, We shall not be liable to the Customer, whether in contract, tort (including negligence), for breach of statutory duty, or otherwise, arising under or in connection with the Contract for:
- 7.2.1 loss of profits;
 - 7.2.2 loss of sales or business;
 - 7.2.3 loss of agreements or contracts;
 - 7.2.4 loss of anticipated savings;
 - 7.2.5 loss of use or corruption of software, data or information;
 - 7.2.6 loss of or damage to goodwill; and
 - 7.2.7 any indirect or consequential loss.
- 7.3 Subject to clause 7.1, Our total liability to the Customer, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, arising under or in connection with the Contract shall be limited to the total Charges paid under the Contract.
- 7.4 The terms implied by sections 3 to 5 of the Supply of Goods and Services Act 1982 are, to the fullest extent permitted by law, excluded from the Contract.
- 7.5 This clause 7 shall survive termination of the Contract.

8. Termination

- 8.1 We may terminate the Contract with immediate effect by giving written notice to the Customer if:
- 8.1.1 the Customer commits a material breach (other than one in respect of payment pursuant to clause 8.1.5 below) of any term of the Contract and (if such a breach is remediable) fails to remedy that breach within 30 days of the Customer being notified in writing to do so;
 - 8.1.2 the Customer takes any step or action in connection with its entering administration, provisional liquidation or any composition or arrangement with its creditors (other than in relation to a solvent restructuring), being wound up (whether voluntarily or by order of the court, unless for the purpose of a solvent restructuring), having a receiver appointed to any of its assets or ceasing to carry on business or, if the step or action is taken in another jurisdiction, in connection with any analogous procedure in the relevant jurisdiction;
 - 8.1.3 the Customer suspends, or threatens to suspend, or ceases or threatens to cease to carry on all or a substantial part of its business;
 - 8.1.4 the Customer's financial position deteriorates to such an extent that in Our opinion the Customer's capability to adequately fulfil its obligations under the Contract has been placed in jeopardy.
 - 8.1.5 the Customer fails to pay any amount due under the Contract on the due date for payment;
 - 8.1.6 there is a change of control of the Customer;
 - 8.1.7 We are unable to fulfil or carry out the Services at that point in time; or
 - 8.1.8 The Customer displays any behaviour towards Our staff which is abusive, violent, threatening, intimidating, malicious, sexual or deemed otherwise unacceptable by Us.
- 8.2 Without affecting any other right or remedy available to Us, We may suspend the supply of Services under the Contract or any other contract between the Customer and Us if the Customer fails to pay any amount due under the Contract on the due date for payment, the Customer becomes subject to any of the events listed in clause 8.1.2 to clause 8.1.4, or We reasonably believe that the Customer is about to become subject to any of them.

9. Consequences of termination

- 9.1 Termination of the Contract shall not affect any rights, remedies, obligations or liabilities of the parties that have accrued up to the date of termination, including the right to claim damages in respect of any breach of the Contract which existed at or before the date of termination.
- 9.2 Any provision of the Contract that expressly or by implication is intended to come into or continue in force on or after termination of the Contract shall remain in full force and effect.

10. Contracting Party

- 10.1 The entity that you shall be contracting shall depend on the Services requested and shall be detailed on the invoice provided to the Customer. This shall either be Finn Pathologists or Axiom as defined at the top of these terms and conditions.

11. Complaints

- 11.1 Should the Services provided fail to meet the Customer's expectations, they should contact Finn Pathologists via email at email@finnpathologists.com or by phone on 01379 854180 or Axiom via email at admin@axiomvetlab.co.uk or by phone on 01626 355655.
- 11.2 In doing so the Customer should provide all relevant details and allow for an acceptable period for Us to try and resolve your complaint.

12. General

- 12.1 **Force majeure.** Neither party shall be in breach of the Contract nor liable for delay in performing, or failure to perform, any of its obligations under the Contract if such delay or failure result from events, circumstances or causes beyond its reasonable control.
- 12.2 **Assignment and other dealings.**
- 12.2.1 We may at any time assign, mortgage, charge, subcontract, delegate, declare a trust over or deal in any other manner with any or all of its rights and obligations under the Contract.
 - 12.2.2 The Customer shall not assign, transfer, mortgage, charge, subcontract, declare a trust over or deal in any other manner with any of its rights and obligations under the Contract.
- 12.3 **Entire agreement.**
- 12.3.1 The Contract constitutes the entire agreement between the parties and supersedes and extinguishes all previous agreements, promises, assurances, warranties, representations and understandings between them, whether written or oral, relating to its subject matter.
 - 12.3.2 Each party acknowledges that in entering into the Contract it does not rely on, and shall have no remedies in respect of any statement, representation, assurance or warranty (whether made innocently or negligently) that is not set out in the Contract. Each party agrees that it shall have no claim for innocent or negligent misrepresentation based on any statement in the Contract.
 - 12.3.3 Nothing in this clause shall limit or exclude any liability for fraud.
- 12.4 **We may make changes to these terms.** You should check them each time prior to engaging our Services to ensure that you are aware of the applicable terms. Except as set out in these Conditions, no variation of the Contract shall be effective unless it is in writing and signed by the parties (or their authorized representatives).
- 12.5 **Waiver.** A waiver of any right or remedy under the Contract or by law is only effective if given in writing and shall not be deemed a waiver of any subsequent breach or default. A failure or delay by a party to exercise any right or remedy provided under the Contract or by law shall not constitute a waiver of that or any other right or remedy, nor shall it prevent or restrict any further exercise of that or any other right or remedy. No single or partial exercise of any right or remedy provided under the Contract or by law shall prevent or restrict the further exercise of that or any other right or remedy.
- 12.6 **Severance.** If any provision or part-provision of the Contract is or becomes invalid, illegal or unenforceable, it shall be deemed modified to the minimum extent necessary to make it valid, legal and enforceable. If such modification is not possible, the relevant provision or part-provision shall be deemed deleted. Any modification to or deletion of a provision or part-provision under this clause shall not affect the validity and enforceability of the rest of the Contract.
- 12.7 **Third party rights.**
- 12.7.1 Unless it expressly states otherwise, the Contract does not give rise to any rights under the Contracts (Rights of Third Parties) Act 1999 to enforce any term of the Contract.
 - 12.7.2 The rights of the parties to rescind or vary the Contract are not subject to the consent of any other person.
- 12.8 **Governing law.** The Contract, and any dispute or claim (including non-contractual disputes or claims) arising out of or in connection with it or its subject matter or formation shall be governed by, and construed in accordance with the law of England and Wales.
- 12.9 **Jurisdiction.** Each party irrevocably agrees that the courts of England and Wales shall have exclusive jurisdiction to settle any dispute or claim (including non-contractual disputes or claims) arising out of or in connection with the Contract or its subject matter or formation.

Finn Pathologists

Unit 3C & 3D, Mayflower Way,
Harleston, Norfolk, IP20 9EB

Tel: 01379 854180

email@finnpathologists.com

www.finnpathologists.com

Finn Pathologists Histopathology Department

One Eyed Lane, Weybread,
Diss, Norfolk, IP21 5TT

histo.admin@finnpathologists.com

Hours of Business:

Monday to Friday 8.30am to 5.00pm

Saturday 8.30am to Midday

Ready to order your consumables?

Head to <https://milab.store.unleashedsoftware.com>
and explore our amazing range of products.



Forgotten your login details?

Just give us a call at MiLab on 01379 855 595, and we'll get you sorted in no time!