	<u>ار ج</u>	Veterinar	Veterinary Pathology Diagnostic Services									Test submissions are analyses in-house at the VPDSS Laboratory. If the						Damie Ignaci	VPDS Sydney Team Danien Higgins, Director VPDS, Veterinary Pathologis Ignacia Meza, Technical Manager VPDS Mark Krockehberger, Specialise Veterinary Pathologis Mark Krockehberger, Specialise Veterinary Pathologis									X171 X130 u X120		
	List 2022	E UNIVERSITY OF YDNEY Prices Ex Gst, are valid a distribution and subject without patient		After ho	urs by	y request on	5 Monday to ily ally for same					labora reques an acc will be	tory sted t redite	is una estit ed labo	able to will be	o perf e outso	orm tl urced	ne to	Shann Histop Molect Clinica	ion Donal athology ular Diag ul Patholo	hoe, Spe y Technica nostics Te ogy Techn echnical O	cialist Ve al Officers echnical (rical Offic	/eterinar rs I Officer	ry Pathol		shar veth vpd chrit	nnon.donał hvpds@sydi is.moleculai istine.black(helle.patpa	hoe@sydne ney.edu.au r@sydney.e @sydney.ee	ey.edu.au u edu.au du.au	X171 X131 X124 X174 X170
Department	Code	Name	Simple Regured	Spected Turnacound Time Submissions before	Haematology	PCV / TPp Complete FBC with manuer	Ser Co	. /	aliochemistry Albumin	ALP ALT	Amylage	lipase AST	Total biĝ	Galcium	Cholesteroj Chiloride	Creatinine	Ganine CRP CK	Glucose	Globulin GGT	Sodium	Phosphate	Potassium Micro A.	^{TProtein}	Tries	Urea	Endocrinology Tta	Urine Uroc	Nysis (Chemical	C&S	7
Combinations	70661 70662 70147 70146 70663 70664 70147	Feline Combination — FBC + Profile A Feline Feline Combination Plus — FBC + Profile A Feline + Urinalysis Feline Combination Comprehensive — FBC + Profile A Feline + Urinalysis + C&S Feline Health Profile — Basic FBC & Biochemistry (Blood film evaluation if abnormal results) Canine Combination — FBC + Profile A Canine Canine Combo Plus — FBC + Profile A Canine + Urinalysis Canine Combo Comprehensive — FBC + Profile A Canine + Urinalysis + C&S Canine Health Profile — Basic FBC & Biochem (Blood film	EDTA & Serum/Heparin EDTA & Serum/Heparin/Urine EDTA & Serum/Heparin/Urine EDTA & Serum/Heparin/Urine EDTA & Serum/Heparin/Urine EDTA & Serum/Heparin/Urine	In by 12:30 out by 17:00. In by 16:15 out by 13:00 next week day		 . .<	•	• • • • • • • • • •		 • •<	•	• • • • •	• • • • • • •		• • • • • • • • • • • • • • • • • • • •	•	• • • • • • •	• • • • • • •	• • • • • • • • • •	•		•	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • •	• • • • • • • •		• • • • • • • • • • • •	•	
Haematology	70146 70045 70046 70049 70041 70048 70016-C	Complete Full Blood Count (FBC) Complete Full Blood Count (FBC) PCV & TPP Reticulocyte Count Bone marrow - Quantitative assessment Bone Marrow - quantitative assessment plus histology Profile A Canine	EDTA & Serum/Heparin EDTA EDTA EDTA EDTA EDTA EDTA/Core Biopsy Marrow Heparin/Serum	In by 12:30 out by 17:00. In by 16:15 out by 13:00 next week day Depending on Pathologist availability (24 h)	H	•••		• •		•••	•	•	•	•	• •		•	•	•	•		•	•	•	• 					
Biochemistry and Endocrinology	70016-F 70017 70021 70138 70054 70153 70054 70153 70002 70004 70152 70004 970148 70011 90017	Profile A Feline Profile A Ferner Profile S Alimentary Profile Kenal Profile Kidney Profile Liver Profile Liver Profile Cardiac (Incl. PCV/TPP & USG) Individual test: First test (excluding below) Each Additional Test (excluding below) Canine C-reactive protein Fibringen - heat Total T4 Electrolytes Globulin (panel)	Heparin/Serum Heparin/Serum Heparin/Serum Heparin/Serum Heparin/Serum Heparin/Serum Heparin/Serum Heparin/Serum Heparin/Serum Heparin/Serum Heparin Serum Heparin/Serum Heparin/Serum	In by 12:30 out by 17:00. In by 16:15 out by 13:00 next week day		•					•		•	•	• •	• • • • • • • • • • • • • • • • • • • •	•		•		•	•	•							
Urinalysis	70112 70129 70666 70665	Urinalysis (Chemical & Microscopic) Urine Protein/Creatinine Ratio (UPC) Urinalysis + UPC Urinalysis + urine C/S	Urine in Sterile Container Urine in Sterile Container Urine in Sterile Container Urine in Sterile Container	In by 12:30 out by 17:00. In by 16:15 out by 13:00 next week day 2-3 week days												•						•	, , ,		_					
Cytology	70033 70031 70034 70659 70032 70655 70140	FNA/Smear - First Site FNA/Smear - Third - Subsequent Sites FNA/Smear - Third - Subsequent Sites FNA/Smear - More Than 10 Sildes From Same Site Fluid Analysis cytology, TP, all fluids CSF Analysis IF - FIP + Others	Sample on slide Sample on slide Sample on slide EDTA and sterile plain EDTA and sterile plain EDTA and sterile plain	Same day if samples submitted by 15:00 Within 24hrs					Please Specim Please When c	cimen co always submit nen labelling re include date o drawing vacut ices do not inc	samples int quirements of collection ainer collect	to a blobag : : Patient na and any clir ions, tubes	and using me, Patier nical histor contaning	the laborat nt ref numb ry on the re anticoagul	ber, Date of equest forn lant should	f collection, n. I be collecte	sample typ	e. ollect serun		EDTA.	11			LL						
Anatomical pathology		Biopsy report - first specimen/site	Formalin fixed tissue: Place the sample in 10% buffered formalin (in the ratio of 1 volume of sample to 10 volumes of formalin).	5-7 week days																										
	70400 90060 70656 90059 70135 90135 70667 70668 90660 90661 90663 90666 70145 70145 70145 70145 70145 70100 70101 70102 70100 70102 90107	Biopsy - no report Second Opinion - Side Preparation Biopsy Report - Second Opinion Special stains - non-silver Special stains - silver PCR slide cutting Oversize slide SLIDE SCAN- HISTO SLIDE SC	As per above As per above Paraffin blocket tissue Glass slides Paraffin blocket tissue Paraffin blocket tissue Paraffin blocket tissue Paraffin blocket tissue Glass slide Glass slide Glass slide Glass slide Glass slide Speak to lab Speak to lab	5-7 week days 5-7 week days 5-7 week days 5-7 week days 5-7 week days 3-4 week days 3-4 week days 5-7 week days 5-8 week days 5-9 we																										
Microbiology	70070 70069 70067 70083 70068 70080 70080 90133 90134	PM legal case - Gross/Histo - Large Animals (>10k) Culture & Sensitivity Culture & Sensitivity (tissue) Culture & Sensitivity of two similar sites Urine Culture & Sensitivity in Oxoid 1st with urine Blood Culture - Each subsequent Oxoid sample Blood Culture - Each subsequent Oxoid sample Blood Culture - Sensitivity - without Urine Blacterial ID MALDI (on pure culture) Blacterial ID WALDI (on pure culture) Fungal Culture - Non-dermatophyte Fungal culture - Dermatophyte	Speak to lab	2-3 week days but dependent on the number and type of bacteria isolated 8 week days for a negative result. Positive results 2 week days 2 week days 5-7 week days 10-14 week days																										

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Micro	70076	Fungal culture - Dermatophyte		10-14 week days			
Σ	70501	Mycobacteria or Nocardia culture & sensitivity** Sendaway		10 week days			
	70132	Fungal culture and ID (MALDI)		External lab : allow one month			
	70133	Fungal culture & sensitivity** Sendaway		External lab : allow one month			
	70658	Postage & Handling					
	90076	Gram Stain					
	70090	Nematodes, Coccidia, (Float test)	Fresh Faeces	1-3 week days			
<u>ک</u>	70091	Lungworm (Baermann)	Fresh Faeces	1-3 week days			
olo	70095	Identification from (Parasite)		1-3 week days			
Serology / Parasitology	70092	Faecal Parasite Culture & identification	10-14 week days				
68	90140	Toxoplasma/ Neospora (both)	Serum	veek days from recei			
rol	70654	Toxoplasma or Neospora (single test)					
Š	70077	LCAT (Cryptococcal Serology)	Serum	1-2 week days.			
	70150	Lateral Flow (Cryptococcal Serology)	Serum/ CSF	Urgent lateral flow			
	92013	qPCR 1-2 Targets (incl extraction) e.g. PCR for sequencing, Chlamydia, FIV, FeLV, etc	various				
	92015	qPCR 3-7 targets (incl extraction). E.g EEHV panel, multiple individual PCRs. Excludes avian panel	various	2-3 week days			
	92016	qPCR > 7 targets (incl extraction). E.g. faecal panel	various				
	92014	qPCR Additional Target (no extraction)	various				
tics	92006	DNA Extraction (/Sample)	various				
Jos	92012	Post PCR Sequencing		1-2 weeks			
r Diag	92009	Avian qPCR panel excluding bornavirus	blood and combined oral and cloacal swab	2-3 week days			
Molecular Diagnostics			blood, combined oral and cloacal swab, and three sets of droppings produced over 3 days or				
	92019	Avian qPCR panel including bornavirus	every other day	2-3 week days			
	92017	Bulk DNA extraction- simple samples	various- contact lab	contact lab			
	92018	Bulk DNA extraction - complex samples (soil/ faeces)	various- contact lab	contact lab			