



Vetnostics

# Test List

[vetnostics.com.au](https://vetnostics.com.au)



Effective 1st March 2024 | All enquiries: (02) 9005 7468

# Conditions of Service and General Information

## TESTING FREQUENCY AND TURNAROUND TIMES

**Haematology and Biochemistry:** Most tests are performed on a daily (D) basis as our Sydney laboratory operates 365 days/year. Medically urgent results will be prioritised and are generally available within 3-4 hours of the specimen arriving at the laboratory. Less commonly requested tests or those requiring referral to another laboratory are reported as indicated in the comprehensive alphabetical listing, e.g., '8D' indicates up to 8 working days from time of specimen receipt.

**Serology:** Most tests are performed daily (Monday to Friday) or several times per week. Refer to alphabetical test listing for individual serological test turnaround times.

**Microbiology:** Cultures are set up as soon as practical after receipt at our Sydney laboratory, with many routine bacterial cultures being reported after 48 hours. Complex bacterial cultures can take up to 7 days before a final report is issued. A final report for acid-fast organisms may take up to 2 months. Fungal cultures can take up to 3 weeks for a final report.

**Histopathology:** Most reports are provided within 1 – 3 days (reported Monday to Friday) of specimen receipt. Reports can be delayed due to the need for adequate fixation of large specimens, decalcification of bone or special stains.

**Cytology:** Most reports are released the day after specimen receipt at our Sydney laboratory (reported Monday to Saturday).

**Molecular:** Most tests are performed every 1-2 days Monday to Friday.

## TEST INFORMATION

For further information on testing protocols and information, please visit [www.vetnostics.com.au](http://www.vetnostics.com.au)

## PROVISION OF RESULTS

Reports require pathologist validation. Reports can be emailed, viewed via our MedWay online result system (registration and instructions are available via [www.medway.com.au](http://www.medway.com.au)) or directly downloaded into common veterinary practice software programs (by prior arrangement).

Unvalidated Results: Where results are required for the treatment of critical and urgent cases (including overnight or on weekends), interim results that have not been validated by a pathologist can be released upon a telephoned request. However, no responsibility can be taken by the laboratory for an erroneous result released in this way.

## INTERPRETATION OF RESULTS

Vetnostics pathologists and specialist veterinary medical consultants are available to discuss results for interpreted profiles/tests and, where appropriate, further diagnostics and treatment.

## ACCREDITATION

Our Sydney laboratory has NATA Veterinary Accreditation to ISO/IEC 17025:2005.

## PATHOLOGY SUPPLIES

Vetnostics can supply blood collection tubes, other specimen containers, slides and swabs, free of charge for samples that will be submitted to Lavery Vetnostics. Containers for disposal of syringes and other sharps can be provided in many areas for a charge. Orders should be placed on a Vetnostics stores order form, available from [vetnostics.com.au](http://vetnostics.com.au).

## PAYMENT OF ACCOUNTS

Invoices are issued monthly and payment is due within 30 days. Vetnostics reserves the right to add an administration fee for late payment.

## FEES

Vetnostics reserves the right to review and alter prices at any time. Changes will be communicated, usually via email. Vetnostics reserves the right to charge a fee for taxi pick-ups of critical samples. Clients will be advised of the fee prior to collection.

Please note: A minimum total charge of **\$33.00** (ex GST) will apply if the total submission cost is less than this amount.

## SUBMISSION OF SAMPLES

Samples must be submitted in a green plastic biohazard bag accompanied by the appropriate Vetnostics request form. ALL samples should be correctly labelled to avoid delay in processing. One biohazard bag should be used for each patient submission.

Specimens MUST NOT be submitted in syringes with needles attached. Transfer contents to an appropriate tube or sterile/urine container before submission. Vetnostics reserves the right to refuse to process samples if not submitted in the required manner.

Submission of samples indicates owner consent to use de-identified results and material for teaching, test-development and/or research.

## VETERINARY PATHOLOGISTS

### Dr Bruce Duff

BVSc, Dip Vet Path, MCom, AFAIM (Clinical Pathology)

### Dr Doug Hayward

BSc, BVSc, FRC Path (Clinical Pathology)

### Dr Sue Jaensch

BSc (Hons), BVMS, PhD, MANZCVS, FANZCVS (Clinical Pathology)

### Dr Susan McLeish

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### Dr Margie Roser

BVSc (Hons), Dip Vet Clin Studies, MVS, DACVP (Anatomic Pathology)

### Dr David Taylor

BVSc (Hons), Dip Vet Clin Studies, MVS, DACVP (Anatomic Pathology)

### Dr Kristen Todhunter

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### Dr Lucy Woolford

BSc, BVMS (Hons), PhD, MANZCVS, DAVCP (Anatomic Pathology)

### Dr Michael Rozmanec

BVSc, MVSc, MANZCVS, DACVP (Anatomic Pathology)

## INTERNAL MEDICINE CONSULTANTS

### Dr Sue Foster

BVSc, M Vet Clin Stud, FANZCVS (Feline Medicine)

### Dr Jody Braddock

VSc (Hons), M Vet Clin Stud, FANZCVS (Canine Medicine)

### Dr Kath Briscoe

BVSc (Hons), MVetStud, FANZCVS (Feline Medicine)

### Dr Richard Malik

DVSc, PhD, Dip Vet Anaesth, M Vet Clin Stud, FANZCVS, FASM (Feline Medicine)

## CONTACT

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### Key:

^ Refer to [www.vetnostics.com.au](http://www.vetnostics.com.au) for more information on test protocols.

\* Referred test, not performed at Vetnostics.

## Pathology Profiles

Profiles are comprehensive test panels designed to provide thorough overview of the haematology and/or biochemical parameters. Profiles will include plasma glucose at no extra charge if a fluoride oxalate (flox) tube is submitted. Refer to table on back cover for analyses included within each profile.

### SMALL ANIMAL (Interpreted) TAT

=VCOAG	<b>Coagulation Profile: FBC, clotting times and fibrinogen</b> Specimen: Sodium Citrate and EDTA	D
=VBAFB	<b>Body Function Profile: FBC and biochem</b> Specimen: EDTA, Serum, Fluoride Oxalate	D
=VTF	<b>Thyroid Profile: FBC, biochem and TT4</b> Specimen: EDTA, Serum, Fluoride Oxalate	D
=VGP	<b>Standard Biochemistry Profile: biochem only, no FBC</b> Specimen: Serum, Fluoride Oxalate	D
=VPANC	<b>Pancreatic Biochemistry Profile: no FBC</b> Specimen: Serum, Fluoride Oxalate	D
=VKP	<b>Kidney Profile: no FBC</b> Specimen: Serum	D
=VLF	<b>Liver Profile: no FBC</b> Specimen: Serum	D

### CANINE ONLY (Interpreted) TAT

=VBAC	<b>Canine Complete Profile: FBC, biochem, urinalysis and SNAP cPL™</b> Specimen: EDTA, Serum, Fluoride Oxalate and Urine	D
=VVFAL	<b>Pancreatic Profile: FBC, biochem and SNAP cPL™</b> Specimen: EDTA, Serum and Fluoride Oxalate	D

### FELINE ONLY (Interpreted) TAT

=VBAF	<b>Feline Complete Profile: FBC, biochem, urinalysis, TT4 and FIV/FelV</b> EDTA, Serum, Fluoride Oxalate and Urine	D
=TMV	<b>Feline Thyroid Monitoring: urea, creatinine and TT4 only</b> Specimen: Serum	D

### EQUINE (Interpreted) TAT

=VFP	<b>Foal Profile: FBC, biochem and fibrinogen</b> Specimen: EDTA and Serum	D
=VEFBP	<b>Equine Body Function Profile: FBC and biochem, incl. fib, chol and trigs</b> Specimen: EDTA and Serum	D
=VEB	<b>Equine Biochemistry Profile: no FBC/fibrinogen</b> Specimen: Serum	D

### RUMINANT (Interpreted) TAT

=VDC	<b>Downer Cow Profile: FBC, biochem and fibrinogen</b> Specimen: EDTA and Serum	D
=VOA	<b>Production Animal Profile: FBC, biochem and fibrinogen</b> Specimen: EDTA and Serum	D
=VLL	<b>Ruminant Biochemistry Profile: no FBC</b> Specimen: Serum	D

### AVIAN OR REPTILE (Interpreted) TAT

=VAV	<b>Complete Profile: FBC and biochem</b> Specimen: Lithium Heparin and blood film	D
=VAB	<b>Biochemistry Profile: no FBC</b> Specimen: Lithium Heparin	D
FBA	<b>Haematology/FBC only</b> Specimen: Lithium Heparin and blood film	D

Refer to the alphabetical test listing from Page 8 for collection details and more comprehensive test listing.



## NON-INTERPRETED PROFILES

TAT

=GREYP	<b>Non-Interpreted Profile: includes TT4</b> Specimen: EDTA, Serum, Fluoride Oxalate	D
=PAGR	<b>Non-Interpreted Profile: includes amylase/lipase and TT4</b> Specimen: EDTA, Serum, Fluoride Oxalate	D
=GREYZ	<b>Exotic Mammal Non-interpreted Profile: includes Mg, no TT4</b> Specimen: EDTA, Serum, Fluoride Oxalate	D
=VEHFP	<b>Equine Non-Interpreted Profile</b> Specimen: EDTA and serum	D
INT	<b>Interpretation Add-on (to non-interpreted profiles)</b>	D

## CYTOLOGY

TAT

VCY	<b>Fine Needle Aspirates/ Impression Smears</b> Slide/s	D
CCV	<b>Additional Site Fine Needle Aspirates/Impression Smears (cost per additional site)</b> Slide/s	D
VBL	<b>Respiratory Wash - Tracheal Wash/Bronchoalveolar Lavage</b> Fluid collected in EDTA, slide/s	D
VFL	<b>Body Fluid Analysis Cytology: Pleural, pericardial, abdominal and synovial fluid: cell counts and cytologic analysis</b> Fluid collected in EDTA, slide/s	D
VCF	<b>CSF Fluid Analysis &amp; Cytology: Includes cell counts, biochemistry and cytologic analysis</b> Fluid collected in EDTA	D
VMU	<b>Bone Marrow Aspirate Cytology: Includes Haematology on EDTA blood sample</b> Smears (+/- EDTA marrow) & blood EDTA	D
MKV	<b>c-Kit Mutation Analysis (PCR)</b> 10 Slides	10D*

## IMMUNOCYTOCHEMISTRY

VMT & VMD	<b>Immunocytochemistry T and B Cell</b> Immunocytochemistry is not performed independent of routine cytology and is available post cytologic interpretation of lymphoma only. Slide/s	3 D
VMI	<b>Immunocytochemistry (other stains, price per stain)</b> Slide/s	3 D
VFY	<b>FIP Immunofluorescence<sup>^</sup></b> EDTA abdominal or thoracic fluid	3 D*

## HISTOPATHOLOGY

TAT

Focal lesion/mass, entire organ (with 1 x lesion), whole eye and bone specimen are regarded as a single specimen. Multiple skin punch biopsies or samples from multiple enlarged lymph nodes are regarded as a single specimen. Biopsies from different locations in the gastrointestinal tract are regarded as separate specimens. Paired organs are regarded as separate specimens. Routine special stains are provided free of charge.

V1H	<b>Histopathology - One Specimen</b> Tissue collected in appropriate sized container with formalin	1-3 D
V2H	<b>Histopathology - Two Specimens</b> Tissues collected in appropriate sized containers with formalin	1-3 D
V3H	<b>Histopathology- Three Specimens</b> Tissues collected in appropriate sized containers with formalin	1-3 D
V4H	<b>Histopathology- Four Specimens</b> Tissues collected in appropriate sized containers with formalin	1-3 D
VMH	<b>Histopathology Multi-organ</b> Tissues collected in appropriate sized containers with formalin	1-3 D
VHI	<b>Histopathology Processing Only (per tissue/ cassette) - complex tissue submissions</b> Tissue collected in appropriate sized container with formalin	1 D
MKV	<b>c-Kit Mutation Analysis (PCR)</b> Tissue collected in appropriate sized container with formalin	10D*

## IMMUNOHISTOCHEMISTRY

VMT & VMD	<b>Immunohistochemistry T and B Cell</b> Special tissue sections	5 D*
VMT	<b>Immunohistochemistry T cell only</b> Special tissue sections	5 D
VMD	<b>Lymphoma panel B cell only</b> Special tissue sections	5 D
VMI	<b>Immunohistochemistry (other stains, price per stain)</b> Special tissue sections	5 D
VFP	<b>Immunohistochemistry Feline Infectious Peritonitis</b> Special tissue sections	5 D*

## MICROBIOLOGY

TAT

Multiple specimens from the same site will be processed and charged separately unless clearly specified otherwise on the request form.

Antibiotic sensitivities are provided for no additional charge (appropriate for the isolate and at the laboratory's discretion).

BCV	<b>Blood Culture</b> Blood culture bottle/s	5 D
VSP	<b>Body Fluid/Tissue Culture</b> Body fluid/tissue submitted in sterile container	2 D
VEC	<b>Equine Clitoral</b> Swab in culture medium	2 D
VEC & VEU	<b>Equine Clitoral and Uterine</b> Swab in culture medium	2 D
VES	<b>Equine Stallion</b> Swab in culture medium	2 D
VEU	<b>Equine Uterine</b> Swab in culture medium	2 D
VFU & VS/VSP	<b>Fungal and Bacterial Culture</b> Swab in culture medium and/or fluid submitted in sterile container	21 D/ 2 D
VFU	<b>Fungal Culture</b> Swab in culture medium, hair submitted in sterile container, or slope	21 D
FPC	<b>Fungal Identification (+/- PCR)</b> Only available after fungal culture completed	21D*
FSV	<b>Fungal Susceptibility</b> Only available after fungal culture completed	21D*
VS	<b>Swab Culture</b> Swab Culture	2 D
VMS	<b>Milk Culture</b> Milk submitted in sterile container	2 D
VAE	<b>Mycobacterial Culture (not full speciation, NOT JOHNE'S)</b> Slide, swab in culture medium, or fresh tissue submitted in sterile container	2 M

MPC	<b>Mycobacterial PCR/ Identification</b> Culture or slides (confirmed on cytology or histology)	21D*
VS/VSP X 2	<b>Swabs/Aspirates x 2</b> Swab in culture medium, fluid submitted in sterile container x 2	2 D
VSI	<b>Salmonella Typing</b> Culture plate with confirmed ID	10D*

## MOLECULAR TESTS - PCR

TAT

Do not use swabs with wooden stem or swabs in bacterial transport medium. PCR Panel inclusions are subject to change – please refer to [www.vetnostics.com.au](http://www.vetnostics.com.au) for current information

CBM	<b>Anaemia Panel - Canine</b> <i>Anaplasma platys, Babesia vogeli, Babesia gibsoni, Bartonella spp., Mycoplasma haemocanis, Mycoplasma haemoparvum, Ehrlichia canis</i> Specimen: Dedicated EDTA blood sample Diagnostic only. <b>NOT</b> suitable for export/regulatory testing	2 D
FBM	<b>Anaemia Panel - Feline</b> <i>Anaplasma platys, Bartonella spp., Mycoplasma haemofelis, Mycoplasma haemominutum and Mycoplasma turicensis</i> Specimen: Dedicated EDTA blood sample	2 D
VYD	<b>Chlamydia PCR - Koala</b> Dry swab of conjunctiva/ mucosa, submitted in sterile container	7 D*
VYA	<b>Chlamydia PCR - Avian</b> Dry swab of conjunctiva/ choana/cloaca, submitted in sterile container	7 D*
VYE	<b>Chlamydia PCR - Equine (not abortion case)</b> Dry swab or tissue, submitted in sterile container	7 D*
VHT	<b>Equine EHV1/Chlamydia Abortion PCR - NSW ONLY</b> Fresh tissue in sterile container	8 D*
MVC	<b>Faecal Panel - Canine</b> BACTERIA: <i>Salmonella spp., Campylobacter jejuni, Campylobacter coli, Clostridium perfringens netF toxin</i> PARASITE: <i>Giardia spp., Cryptosporidium canis</i> VIRAL: <i>Parvovirus, Canine Coronavirus</i> Specimen: Faeces submitted in sterile container or faecal swab	2 D
MVC & VFF	<b>Faecal Panel PLUS Faecal Float - Canine</b> Faeces submitted in sterile container	2 D

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MVF	<b>Faecal Panel - Feline</b> BACTERIA: <i>Salmonella</i> spp., <i>Campylobacter jejuni</i> , <i>Campylobacter coli</i> PARASITE: <i>Giardia</i> <i>spp.</i> , <i>Cryptosporidium</i> <i>felis</i> , <i>Toxoplasma gondii</i> , <i>Trichostrongylus axei</i> . VIRAL: <i>Parvovirus</i> , <i>Feline</i> <i>Coronavirus</i> Specimen: Faeces submitted in sterile container or faecal swab	2 D
MVF & VFF	<b>Faecal Panel PLUS Faecal Float - Feline</b> Faeces submitted in sterile container	2 D
AHP	<b>Faecal Panel - Equine</b> BACTERIA: <i>Lawsonia</i> <i>intracellularis</i> , <i>Clostridium</i> <i>difficile</i> Toxin A/Toxin B, <i>Clostridium perfringens</i> Toxin A/CPE toxin/cpb2 toxin/ netF toxin, <i>Salmonella</i> spp. PARASITE: <i>Cryptosporidium</i> species. VIRAL: <i>Equine Coronavirus</i> , <i>Equine Rotavirus</i> Specimen: Faeces submitted in sterile container or faecal swab	2 D
FPD	<b>Feline Leukaemia Virus PCR and Feline Immunodeficiency Virus (FeLV/FIV) PCR</b> Dedicated EDTA blood sample	6 D*
LES	<b>Leptospira PCR - urine and EDTA</b> EDTA blood and urine in a sterile container	2 D
CNP	<b>Neurological Panel - Canine</b> <i>Toxoplasma gondii</i> , <i>Cryptococcus</i> spp., <i>Neospora caninum</i> and <i>Canine Distemper virus</i> ( <i>Angiostrongylus</i> included where indicated based on CSF cytology findings) Specimen: CSF in EDTA (preferable) or plain tube	2 D
FNP	<b>Neurological Panel - Feline</b> <i>Toxoplasma gondii</i> , <i>Cryptococcus</i> spp., <i>Feline Coronavirus</i> and <i>Bartonella</i> spp. Specimen: CSF in EDTA (preferable) or plain tube	2 D
RPC	<b>Respiratory Panel - Canine</b> <i>Bordetella bronchiseptica</i> , <i>Canine Adenovirus</i> type 2, <i>Canine Herpesvirus</i> type 1, <i>Canine Coronavirus</i> , <i>Canine Parainfluenza virus</i> , <i>Cryptococcus</i> spp., <i>Aspergillus</i> <i>spp.</i> <i>Mycoplasma cynos</i> and <i>Mycoplasma canis</i> Specimen: Dry swab of the oropharyngeal and/ or conjunctival area, or respiratory wash, submitted in sterile container	2 D

RPF	<b>Respiratory Panel - Feline</b> <i>Cryptococcus</i> spp., <i>Feline</i> <i>Calicivirus</i> , <i>Bordetella</i> <i>bronchiseptica</i> , <i>Chlamydia</i> <i>felis</i> , <i>Feline Herpesvirus</i> 1 and <i>Mycoplasma felis</i> Specimen: Dry swab of the oropharyngeal and/ or conjunctival area, or respiratory wash, submitted in sterile container	2 D
RPE	<b>Respiratory Panel - Equine</b> <i>Equine Herpesvirus</i> 1, <i>Equine</i> <i>Herpesvirus</i> 4, <i>Rhodococcus</i> <i>equi</i> , <i>Streptococcus equi</i> <i>subsp. equi</i> , <i>Streptococcus</i> <i>equi subsp. zooepidemicus</i> and <i>Chlamydia psittaci</i> Specimen: Dry swab of the oropharyngeal and/ or conjunctival area, or respiratory wash, submitted in sterile container	2 D
VPF	<b>Feline Coronavirus PCR (fluids)</b> EDTA fluid from thorax or abdomen	2 D

## SEROLOGY

TAT

VEH	<b>Canine Adenovirus Vaccination Titre (VN)^</b> Serum	21D*
VDP	<b>Canine Distemper and Parvovirus Vaccination Titre (IFA)^</b> Serum	8D*
VDV	<b>Canine Distemper Vaccination Titre (IFA)^</b> Serum	8D*
VCV	<b>Canine Parvovirus Vaccination Titre (IFA)^</b> Serum	8D*
VVF	<b>Feline Calicivirus, Herpes, Panleucopenia Vaccination Titre (IFA)^</b> Serum	8D*
VNE	<b>Neospora Antibody (canine, IgG only)</b> Serum	5D*
VTX	<b>Toxoplasma HA titre (combined titre)^</b> Serum	2D
VTG	<b>Toxoplasma Serology (separate IgG and IgM titres)^</b> Serum	5D*
VTM	<b>Toxoplasma Serology (IgM titre only)^</b> Serum	5D*

Refer to the alphabetical test listing from Page 8 for collection details and more comprehensive test listing.

# Comprehensive Alphabetical Test Listing

Code	Test	Collection Requirements	Turnaround Time
VMG	Acetylcholine Receptor Antibody (canine)	Serum	15D*
VAF	Acid Fast Bacteria (stain)	Slide	D
VCQ	ACTH Endogenous - Equine or Canine	EDTA plasma, immediately separated and frozen.	D
VAS	ACTH Stimulation (2 x cortisol)^	2 x serum samples	D
VLM	Albumin	Serum	D
VLR	Aldosterone	Serum, immediately separated and frozen.	17D*
VAT	Allercept IgE – HESKA (canine, feline, equine)^	Serum	14D*
VAP	ALP	Serum	D
VLT	ALT	Serum	D
VAM	Amylase	Serum	D
VAA	Antinuclear Antibody (ANA - canine)	Serum	5D*
VLS	<i>Angiostrongylus cantonensis</i> serology	Serum or CSF (freeze if delay >2 days)	30D*
AMV	Anti-Mullerian Hormone (AMH) (canine, feline and equine)^	Serum (freeze if delay >2 days)	D
VTP	APTT	Sodium citrate filled to mark and within date	D
PRV & VTP	APTT and PT	Sodium citrate filled to mark and within date	D
VAR	Arsenic	Whole blood (EDTA or lith hep) or urine	2D
VST	AST	Serum	D
BFD	Avian Circovirus (Beak & Feather Disease) - PCR, HI & HA	Feather AND lithium heparin blood or blood on filter paper	21D*
PFD	Avian Circovirus (Beak & Feather Disease) - PCR only	Feather or lithium heparin blood or blood on filter paper	21D*
VBH	Beta hydroxybutyrate (BOHB)	Serum	D
VBO	Bicarbonate	Serum	D
BAV	Bile Acids - single^	Serum	D
BPV	Bile Acids Stimulation (x2)^	Serum - fasting and 2hr post prandial	D
VTB	Bilirubin Total	Serum	D
BCV	Blood Culture	Blood culture bottle/s	5D
VMU	Bone Marrow Aspirate Cytology: Includes Haematology on EDTA blood sample	Smears (+/- EDTA marrow) & blood EDTA	D
VBR	BRAF: (CADET® BRAF)	Urine in special container (see protocol on website)	21D*
VBM	Bromide	Serum without separator gel (not SST)	3D*
VBM & VPN	Bromide and Phenobarbitone (together)	Serum without separator gel (not SST)	3D*
VDB	Brucella Antibody (canine) - FOR EXPORT ONLY^	Serum	8D*
VKI	Buffy Coat Examination	EDTA	D
CVP	C-Reactive Protein (canine only)	Serum (non-haemolysed)	D
VCM	Calcium (Total)	Serum	D
VIC	Calcium (Ionised)^	Refer to Test Protocols at <a href="http://www.vetnostics.com.au">www.vetnostics.com.au</a>	D
VCI	Calculus Identification (urolith)	Calculus in sterile container	7D*
CSV	Calf Scours Panel ( <i>E.coli</i> K99, <i>Cryptosporidium</i> , Rotavirus)	Faeces	5D*
CBG	Canine Blood Typing (DEA 1.1)	EDTA	D
VEH	Canine Adenovirus Vaccination Titre (VN)^	Serum	21D*
VDP	Canine Distemper and Parvovirus Vaccination Titre (IFA)^	Serum	8D*
VDV	Canine Distemper Vaccination Titre (IFA)^	Serum	8D*
VCV	Canine Parvovirus Vaccination Titre (IFA)^	Serum	8D*
VRX	Canine Pregnancy (Relaxin)	Serum (from 30 days)	D
	Chemistry (1 biochemistry test)	Serum	D
	Chemistry (2 biochemistry tests)	Serum	D
	Chemistry (3 biochemistry tests)	Serum	D
	Chemistry (4 biochemistry tests)	Serum	D
VCH	<i>Chlamydia</i> CFT Antibody	Serum	5D*
VCL	Chloride	Serum	D
VHL	Cholesterol	Serum	D
VCO	Cholinesterase	Serum	2D*
VBT	<i>Clostridium botulinum</i> Toxin ELISA	Serum, fresh liver/spleen or rumen content	21D*
VCG	Clotting times (PT, APTT, TT) and Fibrinogen	Sodium citrate filled to mark and within date	D



Code	Test	Collection Requirements	Turnaround Time
VB	Cobalamin/Vitamin B12 (canine/feline only)	Serum	D
VB & VFO	Cobalamin and Folate Combined (canine/feline only)	Serum	D
VB, VFO & VTL	Cobalamin, Folate and TLI Combined (canine only)	Serum (fasted and non-haemolysed)	D
VCB	Coombs test - Direct (canine/feline only)	EDTA	D
VOP	Copper (serum)	Serum	2D
TCV	Copper (liver)^	Fresh liver >100mg	7D*
COV	Cortisol (single, not equine)	Serum	D
V1C	Cortisol (equine)	Serum	D
VCK	Creatine Kinase (CK)	Serum	D
VCR	Creatinine	Serum	D
VXM	Cross Match^	EDTA (recipient and donor) and serum (recipient and donor)	D
CYV	<i>Cryptococcus</i> Antigen (LCAT)	Serum or CSF	D
VCN	Cyclosporin	EDTA	3D*
VDX	Dexamethasone Suppression Test (LDDST - canine/feline)^	3 x Serum (refer to Test Protocols at <a href="http://www.vetnostics.com.au">www.vetnostics.com.au</a> )	D
V2C	Dexamethasone Suppression Test (equine - 2 cortisols)	2 x Serum	D
V3C	Dexamethasone Suppression Test (equine - 3 cortisols)	3 x Serum	D
VDG	Digoxin^	Serum	D
VHR	<i>Ehrlichia canis</i> ELISA (NOT for export)	Serum	5D*
VEL	Electrolytes	Serum	D
VEP	Electrophoresis - Protein or Urine Electrophoresis	Serum or urine	D
ECU	Encephalitozoon cuniculi Serology	Serum	5D*
VHP	Equine Herpes Virus ELISA Serology (EHV 1 and 4)	Serum	8D*
EHV	Equine Herpes Virus Type 1 VNT Serology	Serum (paired samples recommended)	14D*
VHT	Equine <i>EHV1/Chlamydia</i> Abortion PCR - NSW ONLY	Fresh foetal lung, liver, spleen, thymus, placenta, PIC number	8D*
VEA	Equine Infectious Anaemia - EIA (Coggins)	Serum	3D*
VEV	Equine Viral Arteritis VNT serology	Serum	7D*
VF8	Factor VIII (canine)^	Refer to Test Protocols at <a href="http://www.vetnostics.com.au">www.vetnostics.com.au</a>	7D
FAV	Faecal Culture	Faeces in sterile container	2D
VMC	Faecal Egg Count (equine, production animal)	Faeces in sterile container	2D
VFF	Faecal Flotation (canine, feline, avian, reptile)	Faeces in sterile container	2D
VGC	Faecal Flotation and <i>Giardia/Cryptosporidium parvum</i> ELISA	Faeces in sterile container	D
VGY	Faecal <i>Giardia/Cryptosporidium parvum</i> ELISA	Faeces in sterile container	D
FBG	Feline Blood Typing	EDTA	D
VVF	Feline Calicivirus, Herpes, Panleucopenia Vaccination Titre (IFA)^	Serum	8D*
FAD	Feline Immunodeficiency Virus (FIV serology - antibody)	Serum or EDTA	D
FEL	Feline Leukaemia Virus (FeLV serology - antigen)	Serum or EDTA	D
FVS	Feline Viral Studies (FIV/FeLV serology)	Serum or EDTA	D
VFG	Fibrinogen - (Clauss method)	Citrate Plasma or EDTA plasma	D
FIP	Feline Coronavirus (qualitative antibody - immunocomb)^	Serum	2D
CSA	Feline Coronavirus (quantitative antibody - IFA)	Serum	4D*
VFY	FIP Immunofluorescence^	Body fluid in EDTA	3D*
VFP	FIP Immunohistochemistry	Specially prepared slide	5D*
VF1	Flow Cytometry^	1-2mL EDTA effusion fluid OR 1-2mL EDTA blood	3D
VGI	Foal IgG - SNAP	Serum	D
VFO	Folate	Serum	D
=VTYUP	Fractional Excretion of Electrolytes	Serum and urine collected concurrently	2D
VFR	Fructosamine	Serum	1-3D
VFB	Full Blood Count (FBC - includes Blood Film Examination)	EDTA	D
=VHF	Full Blood Count (FBC) and Fibrinogen (equine)	EDTA	D
VFU	Fungal Culture	Sample in sterile container	21D
VFU & VS/VS	Fungal and Bacterial Culture (together)	Sample in sterile container	21D/2D
VGA	Galactomannan	Serum	5D*
VGT	GGT	Serum	D
VGB	Globulins	Serum	D
VPG	Glucose (plasma)	Fluoride oxalate	D

Code	Test	Collection Requirements	Turnaround Time
VDH	GLDH	Serum	D
VGS	Gram stain	Slide	D
HWA	Heartworm Antigen (NOT FOR EXPORT)	Serum or EDTA	D
MIF	Heartworm Microfilaria (canine)	EDTA	D
VNH	Inhibin (equine)	Serum to be separated and frozen ASAP	8D*
VIN	Insulin (canine and equine, NOT feline)	Serum and Fluoride Oxalate	D
INT	Interpretation Add-on (to non-interpreted profiles)	N/A	D
VFE	Iron	Serum	D
VJD	Johne's Disease ELISA (bovine, caprine, camelid, cervid)	Serum	7D*
APB	Lead - Blood (avian, reptile)	Lithium Heparin	D
PBV	Lead - Blood (other species)	EDTA or Lithium Heparin	D
VLP	<i>Leptospira</i> MAT Serology (bovine, camelid, caprine)	Serum - 2 serovars	3D*
VLW	<i>Leptospira</i> MAT Serology (canine, feline, equine)^	Serum - Leptospiral panel	3D*
VLI	Lipase	Serum	D
VLA	Lipase and Amylase	Serum	D
VLA & VLN	Lipase, Amylase and SNAP cPL	Serum	D
FFV	Liver Fluke Egg Count	Faeces in sterile container	3D*
LFV	Liver Fluke ELISA (bovine or ovine only, not caprine)	Serum	3D*
FLG	Lungworm (Baermann technique)	Faeces in sterile container	3D*
VMN	Magnesium	Serum	D
MIP	Mare Pregnancy (PMSG/ECG) 45-110 days	Serum	7D*
VE1	Mare Pregnancy (Oestrone Sulphate) 80+ days	Serum	7D*
VMY	Masticatory Muscle (2M) Antibody (canine)	Serum	21D*
VMC	McMaster Egg Count (equine, production animals)	Faeces in sterile container	D
MDR	MDR1 (Multidrug Resistance Gene Testing)	Dedicated EDTA blood sample	10D*
VHG	Mercury (blood)	EDTA	2D
XHG	Mercury (urine)	Urine in sterile container	2D
MHV	Methaemoglobin	EDTA	2D*
VMV	Murray Valley Encephalitis Virus Antibody ELISA (equine)	Serum	5D*
VEM	Muscle Enzymes (CK/AST)	Serum	D
VNE	<i>Neospora</i> Antibody (canine, IgG only)	Serum	5D*
VE2	Oestradiol	Serum	D
VE1	Oestrone Sulphate (mare pregnancy, rig)	Serum	7D*
OSV	Osmolality	Serum and/or urine	D
VLN	Pancreatic Lipase (SNAP cPL) - canine	Serum	D
FPL	Pancreatic Lipase (SNAP fPL) - feline	Serum	D
VID	Parasite Identification	Parasite in urine container	3D*
VTH	Parathyroid hormone (PTH) - canine only^	Refer to Test Protocols at <a href="http://www.vetnostics.com.au">www.vetnostics.com.au</a>	2D
VF3	PARR Testing	Consult pathologist	14D*
PEE	Pestivirus Antigen ELISA	Lithium Heparin, EDTA, serum (not SST)	5D*
PES	Pestivirus Antibody (serology)	Serum	5D*
VPN	Phenobarbitone^	Serum tube without separator (not SST)	D
VPH	Phosphate	Serum	D
PLV	Platelet Count	EDTA, blood film	D
VDS	Poisoning, General (not 1080, organophosphates)^	Urine only - refer to <a href="http://www.vetnostics.com.au">www.vetnostics.com.au</a> for information	3D*
VT8	Poisoning (1080)	Liver or stomach contents	45D*
VMP	Poisoning (metaldehyde)	Stomach contents	45D*
VOR	Poisoning (organophosphate - OP)	Liver or stomach contents	45D*
VRO	Poisoning (rodenticide)	Liver or stomach contents	45D*
VPO	Potassium	Serum	D
VPE	Progesterone	Serum	D
VPR	Protein (Total)	Serum	D
PRV	Prothrombin Time (PT)	Sodium citrate filled to mark and within date	D
PRV & VTP	PT and APTT	Sodium citrate filled to mark and within date	D
VRS	Rabies Vaccination Titre - FOR EXPORT ONLY^	Serum	15D*
VRX	Relaxin (canine pregnancy)	Serum (from 30 days)	D
VRN	Ross River Virus VNT Serology (equine)	Serum (paired samples recommended)	10D*

Code	Test	Collection Requirements	Turnaround Time
VRB	Rotavirus	Faeces in sterile container	D
VSI	Salmonella Typing	Culture plate with confirmed ID	10D*
VSD	SDMA	Serum	2D
VSM	Selenium	Serum or lithium heparin	2D
SAA	Serum Amyloid A	Serum	D
VSO	Sodium	Serum	D
SVV	Sunshine Virus PCR	Cloacal and/or choanal swab	7D*
VTa	Taurine	Lithium Heparin - spin, separate and freeze ASAP	5D*
VTT	Testosterone	Serum	D
VVT	Thiamine (RBC)	EDTA or Lithium Heparin, wrapped in foil and frozen	7D*
TT4	Total T4 <sup>^</sup>	Serum	D
VT4	Free T4 (by equilibrium dialysis) <sup>^</sup>	Serum	21D*
VTC	Total T4 and Cholesterol <sup>^</sup>	Serum	D
VSH	TSH - Thyroid Stimulating Hormone (canine) <sup>^</sup>	Serum	D
TT4 & VSH	Total T4 and TSH Combined (canine) <sup>^</sup>	Serum	D
VTX	Toxoplasma HA titre (combined titre) <sup>^</sup>	Serum	2D
VTG	Toxoplasma Serology (separate IgG and IgM titres) <sup>^</sup>	Serum	5D*
VTM	Toxoplasma Serology (IgM titre only) <sup>^</sup>	Serum	5D*
VTR	Triglyceride	Serum	D
VTN	Troponin I (cardiac) - canine/feline	Serum	D
TRE	Troponin I (cardiac) - equine	Serum - spin, separate and freeze serum if delay >24hrs	5D*
VTL	TLI - Trypsin Like Immunoreactivity (canine) <sup>^</sup>	Serum, fasting and non-haemolysed	D
FTL	TLI - Trypsin Like Immunoreactivity (feline) <sup>^</sup>	Serum, fasting and non-haemolysed	10D*
VUR	Urea	Serum	D
VUD	Uric Acid	Serum or plasma	D
VUA	Urinalysis	Urine in sterile container	D
VUM	Urinalysis and Culture/Susceptibility	Urine in sterile container	2D
=VUX	Urinalysis and Cytology	Urine in sterile container + urine in EDTA	D
=VUW	Urinalysis, Cytology and Culture/Susceptibility	Urine in sterile container + urine in EDTA	2D
UNV	Urine Catecholamines <sup>^</sup>	Urine - frozen immediately post-collection	5D*
VUF	Urine Cortisol:Creatinine Ratio <sup>^</sup>	Urine in sterile container - ONLY if not on Trilostane therapy	5D*
VCU	Urine Culture/Susceptibility only	Urine in sterile container	2D
VUC	Urine Protein:Creatinine Ratio	Urine in sterile container	D
VSG	Urine Specific Gravity	Urine in sterile container	D
VEH	Vaccination Titre - Canine Adenovirus Antibody (VN) <sup>^</sup>	Serum	21D*
VDP	Vaccination Titre - Canine Distemper and Parvovirus Antibodies (IFA) <sup>^</sup>	Serum	8D*
VDV	Vaccination Titre - Canine Distemper Antibody (IFA) <sup>^</sup>	Serum	8D*
VCV	Vaccination Titre - Canine Parvovirus Antibody (IFA) <sup>^</sup>	Serum	8D*
VVF	Vaccination Titre - Feline Calicivirus, Herpes and Panleucopenia Antibodies (IFA) <sup>^</sup>	Serum	8D*
VVA	Vitamin A	Serum or Lithium Heparin plasma, frozen and wrapped in foil	10D*
VB	Vitamin B12 (refer to Cobalamin)	Serum	D
VVD	Vitamin D	Serum	D
VVE	Vitamin E	Serum or Lithium Heparin plasma, frozen and wrapped in foil	10D*
VVW	von Willebrands Factor <sup>^</sup>	Refer to Test Protocols at <a href="http://www.vetnostics.com.au">www.vetnostics.com.au</a>	30D*
VWN	West Nile / Kunjun IgM ELISA (equine)	Serum	5D*
VZN	Zinc	Special trace element tube (available to order through Stores)	D
AZN	Zinc (avian and reptile)	Lithium Heparin blood	D
AZN & APB	Zinc and Lead (avian and reptile)	Lithium Heparin blood	D

<sup>^</sup> Refer to [www.vetnostics.com.au](http://www.vetnostics.com.au) for more information on test protocols.

\* Referred test, not performed at Vetnostics.

These prices are determined by the testing laboratory and are subject to change at any time. Please contact for updated pricing if required.

If a test is not included in this list, please contact a vet pathologist as other tests may be available.

## TESTS INCLUDED IN PROFILE

TEST PROFILE		Code	
		Haematology	
		FBC/platelets	
		Fibrinogen	
		PT, APTT, TT	
		PCV, WCC & DIFF	
		Chemistries	
		Albumin	
		ALP	
		ALT	
		Amylase	
		Anion Gap	
		AST	
		Bicarbonate	
		Bile acids	
		Bilirubin	
		BOHB	
		Calcium	
		Chloride	
		Cholesterol	
		CK	
		Creatinine	
		GGT	
		GLDH	
		Globulin	
		Glucose	
		Lipase	
		Magnesium	
		Phosphate	
		Potassium	
		Protein	
		Sodium	
		Triglycerides	
		Urea	
		Uric acid	
		Endocrinology	
		Total T4	
		Urine	
		Urinalysis	
		Serology	
		FIV	
		FeLV	
		SNAP cPL™	
		Pathologist Interpretation	
		Medical Consultant Available	
Canine Complete Profile	=VBAC	•	
Feline Complete Profile	=VBAF	•	
Body Function Profile	=VBAFB	•	
Thyroid Profile	=VTF	•	
Standard Biochemistry Profile	=VGP		
Pancreatic Biochemistry Profile	=VPANC		
Kidney Profile	=VKP		
Liver Profile	=VLF		
Canine Pancreatic Profile and FBC	=VVFAL	•	
Feline Thyroid Monitoring	=TMV		
Coagulation Profile	=VCOAG	•	
Foal Profile	=VFP	•	
Equine Body Function Profile	=VEFBP	•	
Equine Biochemistry Profile	=VEB		
Downer Cow Profile	=VDC	•	
Production Animal Profile	=VOA	•	
Ruminant Biochemistry Profile	=VLL		
Avian/Reptile Complete Profile	=VAV		
Avian/Reptile Biochemistry Profile	=VAB		
Avian/Reptile Haematology/FBC	FBA	•	
Non-interpreted Profile (incl. TT4)	=GREYP	•	
Non-interpreted Profile (incl. amylase/lipase and TT4)	=PAGR	•	
Exotic Mammal Non-interpreted Profile (incl. Mg, no TT4)	=GREYZ	•	
Equine Non-interpreted Profile	=VEHFP	•	

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