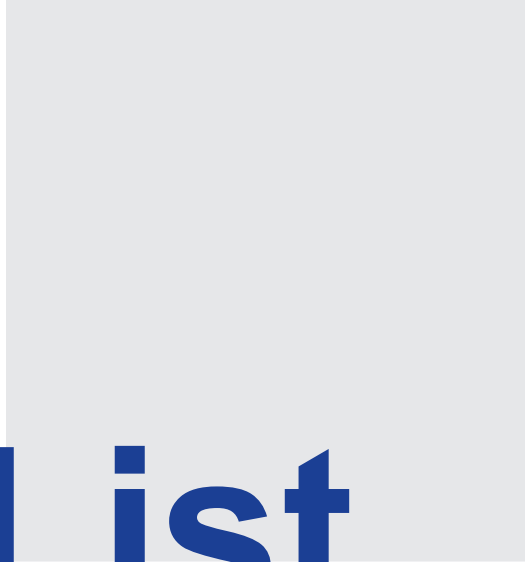
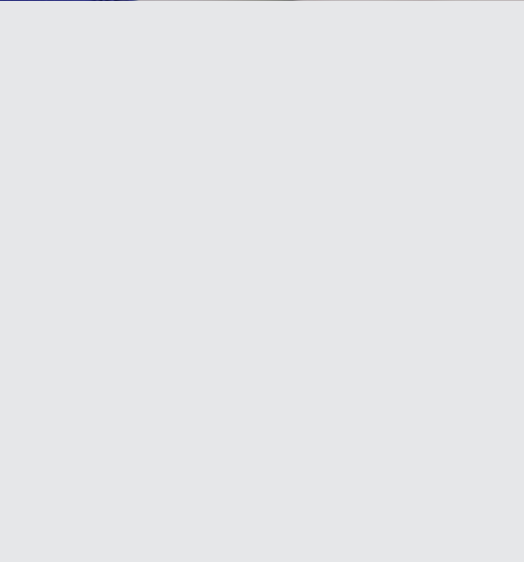




QML Vetnostics

Test List

vetqml.com.au

 **QML**Vetnostics

Effective 1st March 2024 | All enquiries: 1300 VET QML (1300 838 765)

Conditions of Service and General Information

TESTING FREQUENCY AND TURNAROUND TIMES

Haematology and Biochemistry: Most tests are performed on a daily (D) basis at our Brisbane and regional laboratories. Urgent results will generally be available within 3-5 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 business days (Mon-Sat) from time of specimen receipt.

Serology: Refer to alphabetical test listing from page 7 for individual serological test turnaround times.

Microbiology: Bacterial cultures can take from 24 hours to 7 days before a final report is issued. Mycobacterial cultures may take up to 2 months for a final report. Fungal cultures can take up to 5 weeks for a final report.

Histopathology: Most reports are provided within 2-3 days of specimen receipt at our Brisbane laboratory (reported Monday to Friday). Reports may be delayed (7-10 days) due to the need for adequate fixation of large specimens, eyes, decalcification of bone or special stains.

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

PROVISION OF RESULTS

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

Un-validated Results: Where results are required for 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

QML Vetnostics pathologists are available to discuss results for interpreted tests and, where appropriate, further diagnostics. Non-interpreted profiles can be upgraded for pathologist interpretation for an additional fee of **\$70.00** (ex GST) for a combined haematology and biochemistry profile, or **\$38.00** (ex GST) if only a haematology or biochemistry profile was done.

Discussion of QML Vetnostics results (including Non-interpreted Profiles) and medicine case management with an internal medicine consultant is available, details supplied on request.

ACCREDITATION

Our Sydney, Perth and Victorian laboratories have NATA Veterinary Accreditation to ISO/IEC 17025:2017.

PATHOLOGY SUPPLIES

QML Vetnostics can supply blood collection tubes, other specimen containers, slides and swabs, free of charge for samples that will be submitted to QML Vetnostics. Containers for disposal of syringes and

other 'sharps' can be provided in many areas for a charge, which is exclusive of disposal.

Orders should be placed on a QML Vetnostics stores order form, available from vetqml.com.au.

VETERINARY SUPPLIES AND CONSUMABLES FOR PURCHASE

QML Vetnostics has expanded its catalogue to include a range of veterinary supplies and consumables available for purchase. These can be ordered by emailing QML_VaccCustServ@qml.com.au, or calling **1300 838 765**.

Please refer to vetqml.com.au for the current list of items available for purchase.

PAYMENT OF ACCOUNTS

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

FEES

QML Vetnostics reserves the right to review and alter prices at any time. Changes will be communicated, usually via email.

QML Vetnostics reserves the right to impose a **\$53.00** (ex GST) surcharge for weekend and public holiday pick-ups from non-routine users.

QML 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.

Cancellation of tests prior to processing or submission of samples marked "on hold" will usually incur a **\$38.00** (ex GST) collection and handling fee.

Please note: A minimum total charge of **\$38.00** (ex GST) will apply if the total submission cost is less than this amount.

SUBMISSION OF SAMPLES

Samples must be submitted in a plastic biohazard bag accompanied by the appropriate QML Vetnostics request form. ALL samples must be correctly labelled to avoid delay in processing and to meet record keeping requirements under the Veterinary Surgeons Act (1986).

One biohazard bag should be used for each case submission.

Specimens must not be submitted in syringes with needles attached. Transfer contents to sterile/urine container before submission. QML Vetnostics reserves the right to refuse to process samples if not submitted in the required manner.

For samples deemed to carry unacceptable zoonotic risk, QML Vetnostics reserves the right to defer processing until the sample is confirmed safe to handle, refer the sample to an appropriate biosecurity laboratory, or dispose of specimens.

Regarding bat samples; only formalin fixed tissue for histology is accepted.

Submitted specimens marked as "on hold" will typically be kept for up to 7 days before being discarded.

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VETERINARY PATHOLOGISTS

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MEDICAL CONSULTANT

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CONTACT

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Postal Address

PO Box 2280, Mansfield QLD 4122

Pathology Profiles

Profiles are comprehensive test panels designed to provide a thorough overview of the haematology and/or biochemical parameters. Also refer to back cover for table of those tests included within each profile. Panel codes are indicated in brackets. Profiles will include plasma glucose at no extra charge if a fluoride oxalate (flox) tube is submitted.

SMALL ANIMAL (Interpreted)

Routine Biochemistry (=VBA) Specimen: serum, flox plasma
Pancreatic Biochemistry (=VPANC) Specimen: serum, flox plasma
Pancreatic Body Function (=VBFAL) Specimen: EDTA, serum, flox plasma
Routine Body Function (=VBAFB) Specimen: EDTA, serum, flox plasma
Feline Geriatric/Thyroid Profile (=VFOP) Specimen: EDTA, serum, flox plasma
Canine Geriatric Profile (=VCGP) Specimen: EDTA, serum, flox plasma
Kidney Profile (=VKP) Specimen: serum
Liver Profile (Small animal) (=VLF) Specimen: serum
Electrolytes (Na, Cl, K, Bicarb, Ca, Phos) (VEL) Specimen: serum
Pre-Anaesthetic Biochemistry (=VPAP) Specimen: serum, flox plasma
Pre-Anaesthetic/Wellness Profile (=FPRAN) Specimen: EDTA, serum, flox plasma
Coagulation Profile (Clotting times & FBC) (=VCOAG) Specimen: EDTA, sodium citrate
Clotting Times (PT, APTT, fibrinogen) (VOT) Specimen: sodium citrate

AVIAN & EXOTIC (Interpreted)

Avian/Reptile Haematology (VFA) Specimen: heparin, blood film
Avian Biochemistry (=VAB) Specimen: heparin or serum
Avian Profile (=VAV) Specimen: heparin, blood film
Marine Mammal Profile (=VMARM) Specimen: EDTA, serum
Reptile Biochemistry (=VERB) Specimen: heparin or serum
Reptile Profile (=VREP) Specimen: heparin, blood film

NON-INTERPRETED PROFILES

Non-interpreted Canine Profile (=UVBFAL) Specimen: EDTA, serum, flox plasma
Non-interpreted Equine Profile (=UVEFBP) Specimen: EDTA, serum
Non-interpreted Feline Profile (=UVBAFB) Specimen: EDTA, serum, flox plasma
Non-interpreted Haematology Profile (VHU) Specimen: EDTA, blood film
Non-interpreted Biochemistry Profile (=UVBA) Specimen: serum, flox plasma

EQUINE (Interpreted)

Equine Biochemistry (=VEQ) Specimen: serum
Equine Haematology & Fibrinogen (=VHF) Specimen: EDTA
Equine Health & Fibrinogen (=VEFBP) Specimen: EDTA, serum
Equine Health & Fitness (=VEHFP) Specimen: EDTA, serum
Serum Amyloid A Equine - when requested with a profile (SAA) Specimen: serum

PRODUCTION ANIMAL (Interpreted)

Production Animal Profile (Ruminants) (=VOA) Specimen: EDTA, serum, flox plasma
Downer Cow Profile (=VDC) Specimen: EDTA, serum
Liver Profile (Large animal) (=VLL) Specimen: serum

REDUCED TEST PRICING with Concurrent Profile Requests

Reduced test pricing applies to the following tests when they are **concurrently** requested with interpreted or non-interpreted profiles (excluding Avian/Exotic or Production Animal profiles).

Faecal Floatation (VFF)
Feline Viral Studies (FIV & FeLV Lateral flow immunochromatography) (FVX)
T4 (total) (TT4)
Urinalysis (VUX)
Urinalysis & Cytology (=VUCY)
Urinalysis & Urine Culture (VUY)
Urine Specific Gravity (VSR)

SELECTED BIOCHEMISTRY

Some of the more frequently requested biochemistry analyses.

Ammonia (VAO)
Ammonia x 2 (Ammonia tolerance test) (VPT)
Amylase & Lipase (VLA)
Bile Acids (single) (BAV)
Bile Acids (pre & post prandial) (BPV)
Bromide (VBM)
Calcium (ionised) (CHV)
Chemistry (1 test)
Chemistry (2 tests)
Chemistry (3 tests)
Chemistry (4 tests)
Cobalamin (Vitamin B12) - small animals (VB)
Electrolytes (Na, Cl, K, Bicarb, Ca, Phos) (VEL)

Refer to the alphabetical test listing from Page 7 for collection details and more comprehensive test listing.

Electrophoresis (VEP)**Folate (VFO)****Fractional Excretion of Electrolytes (Phos, Mg, K, Na, Cl) (=VTYUP)****Fructosamine (VFR)****Muscle Panel (AST & CK) (=VME)****Phenobarbitone (VPN)****Phenobarbitone (VPN) & Bromide (VBM)****SDMA (symmetric dimethylarginine) (VSD)****Serum Amyloid A Equine -**
when requested with a profile (SAA)**Urine Protein: Creatinine ratio (VUC)**

COAGULATION & TRANSFUSION

Where sodium citrate blood is required, fill tube to the appropriate level from a 'clean stick' venipuncture.

Coagulation Profile
(Clotting times & FBC) (=VCOAG)**Clotting Times**
(PT, APTT, fibrinogen) (VOT)**APTT (Activated Partial Thromboplastin Time) only (VTP)****Prothrombin Time (PT) only (PRV)****Canine Blood Typing (DEA1.1-recipient) (VBB)****Canine Blood Typing (DEA1.1-recipient)**
& Cross Match (VBB & VXM)**Feline Blood Group - recipient (FBG)****Feline Blood Group (recipient) & Cross Match (FBG & VXM)****Cross Match per each Additional Donor (VXM)**

CYTOLOGY

Fine Needle Aspirates/Impression Smears (VCY)

Up to 7 smears from the same lesion. Aspirates of multiple enlarged peripheral lymph nodes are considered a single lesion and charged a single fee.

Additional Site Fine Needle Aspirates/Impression Smears (cost per additional site) (V45)**Tracheal Wash/BAL cytology (VBL)****Urine Cytology (VCY)**

Preparation of smears/slides from concentrated unfixed urine at the time of sampling minimises morphologic changes, results in superior cell preservation and allows for a more accurate cytological assessment.

Fluid Analysis Cytology (VFL)

Pleural, pericardial, abdominal and synovial fluid; cell counts, biochemistry and cytological analysis.

CSF Fluid Analysis & Cytology (VCF)

Includes cell counts, biochemistry and cytological analysis.

Bone Marrow Cytology (VCY & VFB)

Haematology is included in price if EDTA blood is submitted concurrently.

Flow Cytometry (VFD)

(additional test/cost subsequent to initial QML Cytologic analysis)

IMMUNOCYTOCHEMISTRY

Immunocytochemistry T & B Cell (VBT)

Immunocytochemistry is not performed independent of routine cytology and is available post QML cytologic interpretation of lymphoma only.

Immunocytochemistry FIP (Feline Infectious Peritonitis) (VFY)

Note: Submitted specimens marked as "on hold" will typically be kept for up to 7 days before being discarded.

ENDOCRINOLOGY

Some of the more frequently requested endocrine analyses.

ACTH (Endogenous) - canine & equine (VCT)**ACTH Stimulation Test (VAS)****Anti-Mullerian Hormone (VMU)****Cortisol x 1 - canine/feline (COV)****Cortisol x 1 - equine (V1C)****Dexamethasone Suppression Test (canine, feline) (VDX)****Dexamethasone Suppression Test,**
equine 2x (V2C)**Dexamethasone Suppression Test,**
equine 3x (V3C)**Insulin - canine/equine (VIN)****Parathyroid Hormone PTH - canine only (VTH) (for other species**
see Vitamin D profile)**Parathyroid Hormone Related Peptide PTHrP - canine, feline,**
equine (VPI)**Oestrone Sulphate (VOE)****PMSG (MIP)****Progesterone (VPE)****Relaxin - Canine Pregnancy (VRX)****Testosterone (VTT)****TLI (Trypsin-Like Immunoreactivity) -**
canine (VTL)**TLI (Trypsin-Like Immunoreactivity) -**
feline (VTO)**T4 (Total) (TT4)****T4 (Total) - when requested with selected profiles (TT4)****T4 (Free, by Equilibrium Dialysis) (VT4) (preferred method)****T4 (Free, by Chemiluminescence Immunoassay) (V4I)****Thyroid Profile Canine (Free T4 by Chemiluminescence Immunoassay**
& TSH) (=VCTP)**TSH (Canine) (VSH)****Vitamin D Profile - canine, feline, equine (VTO)**

Includes PTH, ionised calcium, vitamin D (25-OH)

FAECAL TESTS

Canine Parvovirus PCR - Refer to Faecal PCR - Canine (MVC)**Faecal Culture (including small and large intestinal tract sites)**
(FAX)**Faecal PCR - Canine (MVC)**

See Molecular Tests section, page 5.

Faecal PCR - Equine (AFM)

See Molecular Tests section, page 5.

Faecal PCR - Feline (MVF)

See Molecular Tests section, page 5.

Faecal Egg Count, McMaster - Farm animal (VMC)**Faecal Floatation - canine, feline, avian,**
reptile (VFF)

Faecal Floatation - when requested with selected profiles (VFF)

Faecal Floatation & Giardia/Cryptosporidium (VGC)

Faecal Giardia & Cryptosporidium (ELISA) (VGY)

HAEMATOLOGY

Blood Film Review Only (VFB)

Coombs Test, Direct - canine and feline (VCB)

Fibrinogen (VFG)

Flow Cytometry (VFD)

(QML Full Blood Count also required)

Full Blood Count (VFB)

Full Blood Count & Fibrinogen - equine (=VHF)

Non-interpreted Full Blood Count / Non-interpreted Haematology (VHU)

HISTOPATHOLOGY

Multiple skin punch biopsies or samples from multiple enlarged lymph nodes are regarded as a single specimen.

Focal lesion/mass, entire organ (with 1 x lesion) and bone specimen are regarded as a single specimen though a tissue handling fee may apply.

Tissue handling fee (\$75) will apply for eye, whole spleen, mammary strip (greater than two glands), whole or partial brain, bone and amputation specimens (including limbs, jaw, vertebrae and digits), and specimens >15 cm maximum dimension or in composite.

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.

Histopathology (One Specimen) (HVE + V1H)

Histopathology (Two Specimens) (HVE + V2H)

Histopathology (Three Specimens) (HVE + V3H)

Histopathology (Four Specimens) (HVE + V4H)

Histopathology Multi-organ / > 4 specimens (HVE + VMH)

Histopathology Processing Only (per tissue/cassette) (HVE + VHI)

IMMUNOHISTOCHEMISTRY

Immunohistochemistry (1 Stain) (VMI)

Immunohistochemistry (>1 Stains, per stain) (VMI)

Lymphoma panel B- and T-cell markers (VBT)

Immunohistochemistry FIP (Feline Infectious Peritonitis) (VFP)

MICROBIOLOGY

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).

Swab (VS)

Body Fluid or Tissue (VSP)

Swabs/Aspirates (x2) (VS/VSP)

Blood Culture (BCV)

Urine Culture (VUZ)

Faecal (including small and large intestinal tract sites) (FAX)

Mare Clitoral Swab (VEC)

Mare Uterine Swab (VEU)

Mare Clitoral & Uterine (VEC + VEU)

Milk (Production animal) (< 4 samples) (VMS)

Milk (Production animal) (4-5 samples) (VMS)

Milk (Production animal) (> 5, price per sample) (VMS)

Minimum Inhibitory Concentrations (3-5 antibiotics per isolate) (VAJ)

Fungal Culture (VFU)

Fungal & Bacterial Culture (VFU + VS/VSP)

Mycobacterial Culture (VAE + VAF)

MOLECULAR TESTS - PCR

Do not use swabs with wooden stem, or swabs in bacterial transport medium.

Anaemia Panel PCR - Canine (VTO) - *Anaplasma platys*, *Babesia vogeli*, *Babesia gibsoni*, *Bartonella* spp., *Mycoplasma haemocanis*, *Mycoplasma haemoparvum*, *Ehrlichia canis* and *Hepatozoon canis*
Diagnostic only. **NOT** suitable for export/regulatory testing

Anaemia Panel PCR - Feline (FBP)

M. haemofelis, *M. haemominutum*, *M. turicensis*, *Bartonella* spp. and *Anaplasma platys*

Canine MDR1 Genotyping PCR (VMD)

Chlamydia PCR - avian, koala (VYD)

Faecal PCR - Canine (MVC) *Campylobacter jejuni*, *Campylobacter coli*, *Clostridium perfringens* netF toxin, *Salmonella* spp., *Canine Parvovirus 2*, *Canine Coronavirus*, *Giardia* sp., *Cryptosporidium canis*

Faecal PCR - Equine (AFM) *Clostridium difficile* Toxins A/B, *Clostridium perfringens* Toxins A/CPE/cpb2/netF, *Cryptosporidium* sp., *Equine Coronavirus*, *Equine Rotavirus*, *Lawsonia intracellularis*, *Salmonella* spp.

Faecal PCR - Feline (MVF) *Campylobacter jejuni*, *Campylobacter coli*, *Salmonella* spp., *Feline Parvovirus* (panleukopenia), *Giardia* sp., *Cryptosporidium felis*, *Feline Coronavirus*, *Tritrichomonas foetus*, *Toxoplasma gondii*

Feline Coronavirus PCR (cavitary fluids) (VTO)

FeLV and FIV PCR (VTO)

FeLV PCR (Bone Marrow) (VTO)

Leptospira PCR - Canine (*L. interrogans*) (LES) (single charge applies regardless of whether both urine and blood tested)

Leptospira sp. PCR (non-canine species) (VTO)

Refer to the alphabetical test listing from Page 7 for collection details and more comprehensive test listing.

Mast Cell Tumour c-KIT Mutation PCR (Canine only) (VTO)
MDR1 Genotyping PCR (VMD) - Canine
Neurological PCR - canine (CNP) <i>Toxoplasma gondii</i> , <i>Cryptococcus spp.</i> , <i>Neospora caninum</i> and Canine Distemper Virus (<i>Angiostrongylus</i> included where indicated based on CSF cytology findings)
Neurological PCR - feline (FNP) <i>Toxoplasma gondii</i> , <i>Cryptococcus spp.</i> , Feline Coronavirus and <i>Bartonella spp.</i>
PARR (PCR for Antigen Receptor Rearrangement) (VBR)
Respiratory PCR - Canine (RPC) <i>Bordetella bronchiseptica</i> , <i>Canine Adenovirus 2</i> , <i>Canine Herpesvirus 1</i> , <i>Canine Coronavirus</i> , <i>Canine Parainfluenza virus</i> , <i>Mycoplasma cynos</i> , <i>Mycoplasma canis</i> , <i>Aspergillus spp.</i> and <i>Cryptococcus spp.</i>
Respiratory PCR - Equine (RPE) Equine Herpesvirus 1, Equine Herpesvirus 4, <i>Rhodococcus equi</i> , <i>Streptococcus equi subsp. equi</i> , <i>Streptococcus equi subsp. zooepidemicus</i> , <i>Chlamydia psittaci</i>
Respiratory PCR - Feline (FUP) <i>Feline Calicivirus</i> , <i>Bordetella bronchiseptica</i> , <i>Chlamydia felis</i> , <i>Feline Herpesvirus 1</i> , <i>Mycoplasma felis</i> , <i>Cryptococcus spp.</i>

QUARANTINE / EXPORT

<i>Babesia gibsoni</i> (PCR) (VTO)
<i>Babesia gibsoni</i> (PCR and film exam for export) (VBN)
Export Testing to New Zealand (<i>Babesia gibsoni</i> PCR, Heartworm Ag ELISA) (VNZ)
Heartworm Antigen ELISA (for export) - canine and feline (VXX)
Liver Fluke Egg Count (Equine transport to Western Australia) (VLE)
Rabies Vaccination Titre (VRA)

SEROLOGY & IMMUNOLOGY

Allergy Screen (Allercept IgE) - canine, feline, equine (VAX)
<i>Cryptococcus</i> Antigen LCAT (VCX)
Equine Infectious Anaemia Antibody - Coggins Test (VEA)
Feline Heartworm Antibody (FHW)
Feline Coronavirus Antibody Qualitative Screen (FIP)
Feline Coronavirus Antibody Quantitative IFA (VCS)
FeLV (Feline Leukaemia Virus) Antigen Lateral flow immunochromatography (FEX)
FIV (Feline Immunodeficiency Virus) Antibody Lateral flow immunochromatography (FAD)
Feline Viral Studies (FIV & FeLV Lateral flow immunochromatography) (FVX)
Feline Viral Studies (FIV & FeLV Lateral flow immunochromatography) - when requested with selected profiles (FVX)
Galactomannan (<i>Aspergillus</i> antigen) (VGD)
Heartworm Antigen ELISA (not export) - canine and feline (HWA)
Heartworm Antigen ELISA (for export) - canine and feline (VXX)
<i>Leptospira</i> Antibody MAT Panel (all species) (VLP)
Liver Fluke Antibody ELISA (VTO)
<i>Neospora</i> Antibody IFA - canine (VNE)
Ross River Virus Antibody VNT (VRR)
<i>Toxoplasma</i> HA Antibody Titre Screen (VTX)
<i>Toxoplasma</i> IgG & IgM IFA (VTG)

<i>Toxoplasma</i> IgM IFA (VTZ)
VACCINATION STATUS EVALUATION: CANINE
Canine Distemper Vaccine Antibody IFA Titre (VDV)
Canine Distemper & Parvovirus Vaccine Antibody IFA Titres (VDV & PVA)
Canine Hepatitis (Adenovirus) Vaccine Antibody VN Titre (VCH)
Canine Parvovirus Vaccine Antibody IFA Titre (PVA)
VACCINATION STATUS EVALUATION: FELINE
Feline Calicivirus, Herpes, Panleukopenia Vaccine Antibody IFA Titres (VFV)

URINE

Specific Gravity (VSR)
Specific Gravity - when requested with selected profiles (VSR)
Urinalysis (VUX)
Urinalysis - when requested with selected profiles (VUX)
Urinalysis & Cytology (=VUCY)
Urinalysis & Cytology - when requested with selected profiles (=VUCY)
Urinalysis & Urine Culture (VUY)
Urinalysis & Urine Culture - when requested with selected profiles (VUY)
Urinalysis & Urine Culture & Cytology (=VUW)
Urinary Calculi Identification (VCI)
Urine Catecholamines (metanephrine & normetanephrine) (VAI)
Urine Cortisol:Creatinine Ratio (chemiluminescent) (VUF)
Urine Protein:Creatinine Ratio (VUC)
Urine Culture (VUZ)

Comprehensive Alphabetical Test Listing

Code	Test	Collection	Testing Freq/TAT
VMG	Acetylcholine Receptor Antibody (Canine Myasthenia Gravis)**	Serum	15 D
VCT	ACTH (endogenous) - canine & equine*	EDTA plasma, immediately separated and frozen. Frozen collection request required	3-4 D
VAS	ACTH Stimulation (2x cortisol) - canine	2 x serum samples	D
V2C	ACTH Stimulation (2x cortisol) - equine*	2 x serum samples	1-2 D
VLT	Alanine Aminotransferase (ALT)	Serum	D
VLM	Albumin	Serum	D
VSA	Aldosterone**	EDTA plasma (preferred) or serum, immediately separated and frozen. Frozen collection request required	1-2 W
VAK	Alkaline Phosphatase (ALP)	Serum	D
VAX	Allergy Screen (Allercept IgE) - canine, feline, equine**	Serum	14 D
VAO	Ammonia	EDTA plasma, immediately separated and frozen. Frozen collection request required	1-2 D
VPT	Ammonia x 2 (ammonia tolerance test)	EDTA plasma, immediately separated and frozen. Frozen collection request required	1-2 D
VAM	Amylase	Serum	D
VLA	Amylase & Lipase	Serum	D
VTO	Anaemia Panel PCR - Canine (see Molecular Tests section, page 5 for panel inclusions)	Dedicated EDTA blood sample Diagnostic only. NOT suitable for export/regulatory testing	2-3 D
FBP	Anaemia Panel PCR - Feline (see Molecular Tests section, page 5 for panel inclusions)	Dedicated EDTA blood sample	2-3 D
VAQ	<i>Angiostrongylus cantonensis</i> Antibody**	Serum or CSF	Up to 1 M
VBI	Antibiotic Disc Zone of Inhibition (Diameter)	Cost if requested subsequent to reporting culture & sensitivities (no additional charge if requested at time of sample submission).	2 D
VAJ	Antibiotic Minimum Inhibitory Concentrations (MICs)	3-5 antibiotics per isolate. Cost per isolate	2 D
VMU	Anti-Mullerian Hormone (AMH) - canine, equine, feline*	3mL blood in plain (red top) tube (not SST)	2-3 D
VAA	Antinuclear Antibody (ANA) - canine*	Serum	5-7 D
VTO	Antinuclear Antibody (ANA) - feline**	Serum	2 W
PRV & VTP	APTT & PT	Sodium citrate	D
VTP	APTT (Activated Partial Thromboplastin Time)	Sodium citrate	D
VAU	Arsenic*	EDTA, Heparin blood or urine	5-7 D
VST	Aspartate Aminotransferase (AST)	Serum	D
VGD	<i>Aspergillus sp.</i> Antigen (Galactomannan) - canine**	0.5 ml serum, CSF or BAL fluid (must arrive at lab < 48hrs or submit frozen)	2 W
=VAB	Avian Biochemistry	Serum or heparin	1-2 D
VFA	Avian Haematology	Heparin, blood film	1-2 D
=VAV	Avian Profile	Heparin, blood film	1-2 D
VAB	Avian Sexing (DNA)**	Heparin blood (200uL) or minimum of 2 feathers with blood in quill	2-3 W
VBN	<i>Babesia gibsoni</i> PCR & film exam (for export)**	EDTA, 2 capillary blood smears. Record microchip	7 D
VTO	<i>Babesia gibsoni</i> PCR (for export)**	EDTA. Record microchip	7 D
VNZ	<i>Babesia gibsoni</i> PCR, Heartworm Ag ELISA (export testing to New Zealand)**	EDTA, serum (requires Vetpath Export form)	7 D
BFD	Beak & Feather Disease (Avian Circovirus) - Price per test for EACH of the following; HA, HI & PCR**	EDTA blood OR spot of blood on filter paper & feather. See vetqml.com.au	3 W
VEP	Bence Jones protein*	Urine	2-3 D
VBH	Betahydroxybutyrate*	Serum	1-2 D
VBO	Bicarbonate	Serum	D
BAV	Bile Acids (single)*	Serum	1-2 D
BPV	Bile Acids (pre & post prandial)*	2 x serum (fasting and 2 hr post prandial)	1-2 D
VTB	Bilirubin	Serum	D
=UVBA	Biochemistry Profile - Non-interpreted	Serum, flox plasma	D
=VPANC	Biochemistry Profile - Pancreatic	Serum, flox plasma	D
=VBA	Biochemistry Profile - Routine	Serum, flox plasma	D
BCV	Blood Culture	BacT/ALERT culture bottle. See vetqml.com.au	2-5 D
VFB	Blood Film Review	Blood film	D
=VBFAL	Body Function - Pancreatic	EDTA, serum, flox plasma	D
=VBAFB	Body Function - Routine	EDTA, serum, flox plasma	D
VBM	Bromide**	Serum without separator gel (not SST)	3-7 D

Code	Test	Collection	Testing Freq/TAT
VBM & VPN	Bromide** & Phenobarbitone	Serum without separator gel (not SST)	3-7 D
VDB	<i>Brucella abortus</i> Antibody (cattle): CFT, ELISA or RBT**	Serum (price per test)	8 D
VDB	<i>Brucella abortus</i> or <i>B. suis</i> Antibody (dog, pig, dolphin): CFT or RBT**	Serum (price per test)	8 D
VTO	<i>Brucella canis</i> SAT**	Serum	2 W
VCJ	C-Reactive Protein (canine only)*	Serum (fasting)	2-3 D
CHV	Calcium, Ionised	Serum. See vetqml.com.au	D
VCA	Calcium, Total	Serum	D
VCI	Calculi Identification	Calculus in sterile container	4 D
VTO	Calf Scours Panel (<i>E coli</i> K99, <i>Cryptosporidium</i> , Rotavirus)**	Faecal container	8 D
VF	Cancellation / Collection & Handling Fee	Cancellation of test after sample submission & before analysis.	
VTO	Canine Anaemia Panel (see Molecular Tests section, page 5 for inclusions)*	Dedicated EDTA blood sample Diagnostic only. NOT suitable for export/regulatory testing	2-3 D
VBB	Canine Blood Typing (DEA1.1-recipient)*	EDTA	2-3 D
VBB & VXM	Canine Blood Typing (DEA1.1-recipient) & Cross Match*	EDTA (recipient and donor), and serum (recipient and donor)	2-3 D
VDV & PVA	Canine Distemper & Parvovirus Vaccine Antibody IFA Titres*	Serum	8 D
VDV	Canine Distemper Vaccine Antibody IFA Titre*	Serum	8 D
MVC	Canine Faecal PCR (see Molecular Tests section, page 5 for panel inclusions)*	Faecal container (sterile)	2-3 D
=VCGP	Canine Geriatric Profile	EDTA, serum, flox plasma	D
VCH	Canine Hepatitis (Adenovirus) Vaccine Antibody VN Titre**	Serum	4 W
CNP	Canine Neurological PCR panel*	CSF	2-3 D
=UVBFAL	Canine Non-interpreted Profile	EDTA, serum, flox plasma	D
PVA	Canine Parvovirus Vaccine IFA Antibody Titre*	Serum	8 D
MVC	Canine Parvovirus* (refer to Faecal PCR - canine)	Faeces	2-3 D
VRX	Canine Pregnancy Detection (Relaxin)	Serum (from 30 days), run within 48 hrs of collection	D
RPC	Canine Respiratory PCR (see Molecular Tests section, page 6 for panel inclusions)*	Respiratory tract wash (EDTA or plain) or dry swab	2-3 D
VTO	Caprine Retrovirus (CAE) Antibody**	Serum	1 W
VAI	Catecholamines, urine (metanephrine & normetanephrine)	Frozen urine container. See vetqml.com.au	7 D
	Chemistry (1 test)	Serum	D
	Chemistry (2 tests)	Serum	D
	Chemistry (3 tests)	Serum	D
	Chemistry (4 tests)	Serum	D
VTO	<i>Chlamydia</i> Antibody CFT** (NOT avian)	Serum	5 D
VYD	<i>Chlamydia</i> PCR - avian, koala**	Dry conjunctival/mucosal swab (not in transport medium)	8 D
VTO	<i>Chlamydia</i> PCR - equine**	Fresh tissue or dry swab	5 D
FUP	<i>Chlamydia</i> PCR - feline (refer to Respiratory PCR - feline)*	Dry conjunctival and oropharyngeal swab (not in transport medium) or respiratory tract wash in EDTA or plain	2-3 D
VCL	Chloride	Serum	D
VHL	Cholesterol	Serum	D
VCO	Cholinesterase	Serum, plasma	2 D
BFD	Circovirus (Avian Beak & Feather Disease) - price per test for EACH of the following: HA, HI & PCR**	EDTA blood OR spot of blood on filter paper & feather. See vetqml.com.au	3 W
VTO	<i>Clostridium botulinum</i> C & D Toxin ELISA**	Contaminated feed, serum, intestinal contents, tissue	2 W
VTO	<i>Clostridium perfringens</i> Toxin Assay**	10mL intestinal content	1 W
VOT	Clotting Times (PT, APTT, fibrinogen)	Sodium citrate, filled to top mark	D
=VCOAG	Coagulation Profile (Clotting Times & FBC)	Sodium citrate, EDTA	D
VB	Cobalamin (Vitamin B12) - small animals	Serum	D
VCB	Coombs Test, Direct - canine and feline*	EDTA	2-3 D
ECB	Coombs Test, Direct - equine**	EDTA	7 D
VOP	Copper (blood)*	Serum	1 W
VTO	Copper (liver)**	Fresh liver > 50 mg weight	1 W
VTO	Copper (liver)**	Fresh liver < 50 mg weight	1 W
COV	Cortisol	Serum	D
V1C	Cortisol (equine)*	Serum	2 D
VUF	Cortisol:Creatinine Ratio (Urine: chemiluminescent)*	Urine container (sterile)	8 D

Code	Test	Collection	Testing Freq/TAT
VCK	Creatine Kinase (CK)	Serum	D
VCR	Creatinine	Serum	D
VXM	Cross Match*	EDTA (recipient and donor), and serum (recipient and donor)	1-2 D
VXM	Cross Match (additional donor)*	EDTA and serum (for additional donor)	1-2 D
VCX	Cryptococcus Antigen (LCAT)*	Serum	2 D
BCV	Culture - Blood	BacT/ALERT culture bottle. See vetqml.com.au	2-5 D
VSP	Culture - Body Fluid or Tissue	Aspirate, body fluid, tissue	2 D
FAX	Culture - Faecal (including small and large intestinal tract sites)*	Faecal container (sterile), swab (gel)	2-3 D
VFU	Culture - Fungal*	Swab (gel), aspirate, body fluid, tissue	Up to 5 W
VS/VSP & VFU	Culture - Fungal* + Bacterial	Swab (gel), aspirate, body fluid, tissue	Up to 5 W
VEC	Culture - Mare Clitoral	Swab (gel)	1-2 D
VEC & VEU	Culture - Mare Clitoral + Uterine	2 x swabs (gel)	1-2 D
VEU	Culture - Mare Uterine	Swab (gel)	1-2 D
VMS	Culture - Milk (Production animal) (< 4 samples)	Milk	2 D
VMS	Culture - Milk (Production animal) (4-5 samples)	Milk	2 D
VMS	Culture - Milk (Production animal) (>5 samples)	Milk (price per sample)	2 D
VAE & VAF	Culture - Mycobacterial	Swab (gel), aspirate, body fluid, tissue	Up to 2 M
VS	Culture - Swab	Swab (gel)	2 D
VS/VSP	Culture - Swabs/Fluid/Tissue (x2)	2 x swabs (gel), fluids or tissues	2 D
VS/VSP	Culture - Additional Swabs/Fluid/Tissue >2 per sample	>2 x swabs (gel), fluids or tissues - additional cost per sample	2 D
VOZ	Culture - Urine	Urine container (sterile)	1-2 D
VCN	Cyclosporin	EDTA	1-2 D
VCY	Cytology - FNA/Impression smears	Slides (up to 7 slides per site)	D
V45	Cytology - Additional FNA/Impression smear (per site)	Slides (up to 7 slides per site)	D
VBL	Cytology - BAL/Tracheal Wash	EDTA, slides	D
VCY	Cytology - Urine	Urine, slide	D
VFL	Cytology - Body Fluids	EDTA, slides	D
VCF	Cytology - CSF	EDTA	D
VCY & VFB	Cytology - Bone Marrow Cytology (incl. FBC)	Smears, blood in EDTA	1-2 D
VBT	Cytology - Immunocytochemistry T & B Cell (post QML cytologic interpretation of lymphoma)	At least 3 high quality smears	2 D
VDX	Dexamethasone Suppression Test (canine, feline)	3 x serum samples	D
V2C	Dexamethasone Suppression Test, equine 2x*	2 x serum samples	1-2 D
V3C	Dexamethasone Suppression Test, equine 3x*	3 x serum samples	1-2 D
VDG	Digoxin	Serum without separator gel (not SST)	D
=VDC	Downer Cow Profile	EDTA, serum	1-2 D
VTO	<i>Ehrlichia canis</i> IFA Antibody*	Serum	8 D
VEL	Electrolytes (Na, Cl, K, Bicarb, Ca, Phos)	Serum	D
VEP	Electrophoresis*	Serum or urine	2-3 D
VTO	<i>Encephalitozoon cuniculi</i> Antibody*	Serum	4-5 D
VTO	Enzootic Bovine Leucosis (EBL) Virus Antibody**	Serum	1 W
=VEQ	Equine Biochemistry	Serum	D
AFM	Equine Faecal PCR* (see Molecular Tests section, page 5 for panel inclusions)	Faecal container (sterile)	2-3 D
=VHF	Equine Haematology & Fibrinogen	EDTA, blood film	D
=VEFBP	Equine Health & Fibrinogen	EDTA, serum	D
=VEHFP	Equine Health & Fitness	EDTA, serum	D
RPE	Equine Herpes Virus (EHV) 1 & 4 PCR* (refer to Respiratory PCR - Equine)	Respiratory wash (EDTA or plain) or dry swab (not in transport media)	2-3 D
VHT	Equine Herpes Virus (EHV) 1 PCR** Qld equine abortion investigation only	Fresh tissue, reproductive swab (dry/viral)	4 D
VHP	Equine Herpes Virus 1 & 4 Antibody**	Serum	3 W
VEA	Equine Infectious Anaemia Antibody - Coggins Test**	Serum	10 D
=UVEFBP	Equine Non-interpreted Profile	EDTA, serum	D
RPE	Equine Respiratory PCR* (see Molecular Tests section, page 6 for panel inclusions)	Respiratory tract wash (EDTA or plain) or dry swab	2-3 D

Code	Test	Collection	Testing Freq/ TAT
RPE	Equine Strangles PCR* (refer to Equine Respiratory PCR)	Dry swab or flush fluid from nasal cavity and/or abscess	2-3 D
VTO	Equine Viral Arteritis VNT Antibody**	Serum	1-2 W
VNZ	Export Testing to New Zealand (<i>Babesia gibsoni</i> PCR, Heartworm Ag ELISA)*	EDTA, serum (requires VetPath form)	1 W
VF8	Factor VIII* - canine only	Sodium citrate. See vetqml.com.au	3-4 D
FAX	Faecal C/S (including small and large intestinal tract sites)*	Faecal container (sterile)	2-3 D
VMC	Faecal Egg Count, McMaster - Farm animal*	Faecal container	2-3 D
VFF	Faecal Floatation - canine, feline, avian, reptile*	Faecal container	2-3 D
VFF	Faecal Floatation - when requested with selected profiles***	Faecal container	2-3 D
VGC	Faecal Floatation & <i>Giardia/Cryptosporidium</i> ELISA*	Faecal container	2-3 D
VGY	Faecal <i>Giardia</i> & <i>Cryptosporidium</i> ELISA*	Faecal container	2-3 D
MVC	Faecal PCR - Canine* (see Molecular Tests section, page 5 for panel inclusions)	Faecal container (sterile)	2-3 D
AFM	Faecal PCR - Equine* (see Molecular Tests section, page 5 for panel inclusions)	Faecal container (sterile)	2-3 D
MVF	Faecal PCR - Feline * (see Molecular Tests section, page 5 for panel inclusions)	Faecal container (sterile) & dry swab from inside the rectal passage	2-3 D
AFM	Faecal <i>Salmonella</i> PCR* (refer to Faecal PCR - equine)	Faecal container (sterile) & dry swab from inside the rectal passage	2-3 D
FBP	Feline Anaemia Panel PCR (see Molecular Tests section, page 5 for panel inclusions)	Dedicated EDTA blood sample	2-3 D
FBG	Feline Blood Group - recipient*	EDTA	2-3 D
FBG & VXM	Feline Blood Group (recipient) with Cross Match*	EDTA (recipient and donor), and serum (recipient and donor)	2-3 D
VFV	Feline Calicivirus, Herpes, Panleukopenia Vaccine IFA Antibody Titres*	Serum	8 D
FIP	Feline Coronavirus Antibody Qualitative Screen*	Serum	2-3 D
VCS	Feline Coronavirus Antibody Quantitative IFA*	Serum	7 D
VTO	Feline Coronavirus PCR (cavitary fluids)*	EDTA fluid from thorax or abdomen	3 D
MVF	Feline Faecal PCR* (see Molecular Tests section, page 5 for panel inclusions)	Faecal container (sterile) & dry swab from inside the rectal passage	2-3 D
=VFOP	Feline Geriatric/Thyroid Profile	EDTA, serum	D
FBP	Feline Haemotropic <i>Mycoplasma</i> PCR* (see Feline Anaemia Panel in Molecular Tests section, page 5 for panel inclusions)	Dedicated EDTA blood sample	2-3 D
FHW	Feline Heartworm Antibody**	Serum	4 W
HWA	Feline Heartworm Antigen ELISA (not export)	EDTA or serum	D
VFK	Feline Intestinal Lymphoma Panel (post histopathology)**	Histopathology tissue sections	3 W
FLG	Feline Lungworm (Baermann technique)**	Faecal container (Faeces MUST be submitted same day as collected, submit Mon or Tue only)	5 D
FNP	Feline Neurological PCR panel*	CSF	2-3 D
=UVBAFB	Feline Non-interpreted Profile	EDTA, serum, flox plasma	D
FUP	Feline Respiratory PCR* (see Molecular Tests section, page 6 for panel inclusions)	Respiratory tract wash (EDTA or plain) and/or dry conjunctival and oropharyngeal swab (not in transport medium)	2-3 D
FVX	Feline Viral Studies (FIV & FeLV Lateral flow immunochromatography)	EDTA or serum	D
FVX	Feline Viral Studies (FIV & FeLV Lateral flow immunochromatography) - when requested with selected profiles***	EDTA or serum	D
FEX	FeLV (Feline Leukaemia Virus) Antigen Lateral flow immunochromatography	EDTA or serum	D
VTO	FeLV and FIV PCR*	EDTA blood (dedicated sample)	2-3 D
VTO	FeLV (Feline Leukaemia Virus) Bone Marrow PCR**	Bone marrow in EDTA	7 D
VFG	Fibrinogen	Sodium citrate - cat, dog EDTA - all other species	D
VFY	FIP (Feline Infectious Peritonitis) Immunocytochemistry**	Body fluid, preferably in EDTA	3-5 D
VFP	FIP (Feline Infectious Peritonitis) Immunohistochemistry**	Histopathology tissue sections	10 D
FAD	FIV (Feline Immunodeficiency Virus) Antibody Lateral flow immunochromatography	EDTA or serum	D
VTO	FIV and FeLV PCR*	Dedicated EDTA blood sample	2-3 D

Code	Test	Collection	Testing Freq/ TAT
VFD	Flow Cytometry (blood, cavitory effusion, mediastinal mass or lymph node)*	EDTA. See vetqml.com.au. Cost subsequent to QML Haematology or Cytology.	3-5 D
VT8	Fluoroacetate / 1080**	Urine or stomach contents	Up to 3 M
VGE	Foal IgG*	Serum	2 D
VFO	Folate	Serum	D
=VTYUP	Fractional Excretion of Electrolytes (Phos,Mg, K, Na, Cl)	Serum and urine	2 D
VFR	Fructosamine	Serum or plasma	D
VFB	Full Blood Count	EDTA, blood film	D
VHU	Full Blood Count - Non-interpreted	EDTA, blood film	D
=VHF	Full Blood Count & Fibrinogen - equine	EDTA, blood film	D
VFU	Fungal Culture*	Swab (gel), aspirate, body fluid, tissue, hair	Up to 5 W
VFE	Fungal Identification - Fungal PCR**	Fungal culture, fresh tissue, histo or cyto smears.	7-14 D
VFJ	Fungal Sensitivities**	Fungal culture	Up to 5 W
VS/VSP & VFU	Fungal + Bacterial Cultures	Swab (gel), aspirate, body fluid, tissue	Up to 5 W
VGD	Galactomannan (<i>Aspergillus</i> sp. Antigen)**	Serum, CSF or BAL fluid (must arrive at lab 48hrs or submit frozen)	2 W
VGT	Gamma Glutamyltransferase (GGT)	Serum	D
VGM	Gentamicin	Serum (not SST)	1-2 D
VPD	Glucose, plasma	Flox plasma	D
VGL	Glucose, serum	Serum	D
GTV	Glucose Tolerance Test (up to 6 sample time points)	Flox plasma x 6	D
VGH	Glutamate Dehydrogenase (GLDH)*	Serum	1-2 D
VTO	Glutathione Peroxidase**	EDTA or heparin (min. 0.5mL)	5 D
VFB	Haematology - Full Blood Count	EDTA, blood film	D
VHU	Haematology - Non-interpreted Full Blood Count	EDTA, blood film	D
HWA	Heartworm Antigen ELISA (not export) - canine and feline	EDTA or serum	D
VXX	Heartworm Antigen ELISA (Export) - canine and feline*	EDTA or serum (requires VetPath form)	4-5 D
FHW	Heartworm Antibody - Feline**	Serum	4 W
MIF	Heartworm Microfilaria - canine (Knott's test)	EDTA	D
VHV	Hendra Virus Antibody ELISA (canine and feline only)**	Serum	2 W
V1H	Histopathology - One Specimen	Formalin	1-3 D
V2H	Histopathology - Two Specimens	Formalin	1-3 D
V3H	Histopathology - Three Specimens	Formalin	1-3 D
V4H	Histopathology - Four Specimens	Formalin	1-3 D
VMH	Histopathology - Multiorgan / > four specimens	Formalin	1-3 D
VHI	Histopathology - Processing Only (per tissue or cassette)	Formalin/cassette	3 D
VBI	Histopathology - Tissue handling fee	See Histopathology page 5	
VF	Hold / Specimen on Hold Fee	Specimens submitted 'on hold' without other tests requested. Specimens are typically discarded after 7 days	
VFY	Immunocytochemistry Feline Infectious Peritonitis**	Body fluid in EDTA	3-5 D
VBT	Immunocytochemistry T & B Cell (post QML cytologic interpretation of lymphoma)	At least 3 high quality smears Cost subsequent to QML Cytology	2 D
VFP	Immunohistochemistry Feline Infectious Peritonitis**	Histopathology tissue sections	10 D
VMI	Immunohistochemistry (1 Stain)	Histopathology tissue sections	3 D
VMI	Immunohistochemistry (>1 Stains)	Histopathology tissue sections (price per stain)	3 D
VBT	Immunohistochemistry T & B Cell	Histopathology tissue sections	3 D
VNH	Inhibin (equine)**	Serum to be separated and FROZEN ASAP. Frozen collection request required	10 D
VIN	Insulin (canine, equine)	Serum	D
VTO	Insulin (feline)**	Serum	2 W
VTO	Insulin-like Growth Factor-1**	Serum	2 W
VIA	Iron	Serum	1-2 D
VTO	Johne's Disease Antibody ELISA - cattle, goat, alpaca, deer**	Serum	5 D
VTO	Johne's Disease BACTEC culture - cattle, goat, alpaca, deer**	Faecal container	4 M

Code	Test	Collection	Testing Freq/ TAT
VTO	Keppra (Levetiracetam)**	Serum without separator gel (not SST)	3 W
VBH	Ketone (Betahydroxybutyrate)*	Serum	1-2 D
=VKP	Kidney Profile	Serum	D
VLC	Lactate (L-lactate)	Flox plasma (separated immediately and chilled)	2 D
VLD	Lactate Dehydrogenase (LDH)	Serum	D
AFM	<i>Lawsonia intracellularis</i> PCR (refer to Faecal PCR - Equine)*	Faecal container	2-3 D
PBV	Lead (Blood lead)	EDTA or heparin	2-3 D
VLP	<i>Leptospira</i> Antibody MAT Panel (all species)**	Serum. Record microchip if export.	7 D
LES	<i>Leptospira</i> PCR - Canine (<i>L. interrogans</i>)*	Urine and EDTA blood (single price if both tested)	2-3 D
VTO	<i>Leptospira</i> sp. PCR (non-canine species)**	Urine, fresh kidney	5 D
VTO	Levetiracetam (Keppra)**	Serum without separator gel (not SST)	3 W
VLI	Lipase - DGGR lipase	Serum	D
VLA	Lipase & Amylase	Serum	D
VTO	Liver Fluke Antibody ELISA (ruminant)**	Serum	10 D
VLE	Liver Fluke Egg Count**	Faecal container	7 D
=VLL	Liver Profile (large animal)	Serum	1-2 D
=VLF	Liver Profile (small animal)	Serum	D
VDX	Low Dose Dexamethasone Suppression Test (canine, feline)	3 x serum samples	D
V2C	Low Dose Dexamethasone Suppression Test (equine)*	2 x serum samples	1-2 D
FLG	Lungworm (Baermann Technique)**	Faecal container (Faeces MUST be submitted same day as collected, submit Mon or Tue only)	5 D
VMN	Magnesium	Serum	D
=VMARM	Marine Mammal Profile	EDTA, serum	D
VTO	Mast Cell Tumour c-KIT Mutation PCR (canine only)**	Cytology slides, histology sections	3 W
VME	Masticatory Muscle (2M) Antibody - canine**	Serum	2 W
VMC	McMaster Faecal Egg Count - Farm animal*	Faecal container	2-3 D
VMD	MDR1 Genotyping PCR - canine**	EDTA blood (2 mL)	3 W
VTO	Melanoma Diagnostic Panel (canine only)** (includes Melan A, PNL-2, TRP-1, TRP-2)	Histology sections	3 W
VTO	Melanoma Prognostic Panel (canine only)** (includes Ki67, %atypia)	Histology sections	3 W
VTO	Mercury*	EDTA blood or urine	5 D
MIF	Microfilaria Heartworm - canine (Knott's test)	EDTA	D
VAJ	Minimum Inhibitory Concentrations (MIC)	3-5 antibiotics per isolate. Cost is per isolate	2 D
=VME	Muscle Panel (AST & CK)	Serum	1 D
VMG	Myasthenia Gravis Antibody - canine**	Serum	2 W
VAF	Mycobacterial Stain (Acid Fast)	Slide / swab (gel)	2 D
VAE & VAF	Mycobacterial Culture	Swab (gel), aspirate, body fluid, tissue	Up to 2 M
VAZ	Mycobacterial Identification / speciation (including sensitivities)**	Culture isolate	Up to 2 M
VTO	Mycobacterial PCR**	Fresh tissue, histo sections	3 W
FBP	<i>Mycoplasma haemofelis</i> (Feline Anaemia Panel) PCR*	Dedicated EDTA blood sample	2-3 D
VTO	<i>Neospora</i> Antibody IFA - Bovine**	Serum	1 W
VNE	<i>Neospora</i> Antibody IFA - Canine*	Serum	5 D
CNP	Neurological PCR panel - Canine*	CSF	2-3 D
FNP	Neurological PCR panel - Feline*	CSF	2-3 D
VNZ	New Zealand Export Testing (<i>Babesia gibsoni</i> PCR, Heartworm Ag ELISA)**	EDTA, serum (requires VetPath form)	7 D
VTO	Nitrate/Nitrite/Cyanide Poisoning**	Minimum 0.2mL lith hep plasma, serum or aqueous humor	2-3 D
VE2	Oestradiol*	Serum	7 D
VOE	Oestrone Sulphate (mare pregnancy > 80 days, rig)*	Serum	10 D
VPL	Pancreas Specific Lipase, qualitative (canine, feline)	Serum	1-2 D
VPL	Pancreas Specific Lipase, qualitative (canine, feline) - when requested with selected profiles***	Serum	1-2 D
VID	Parasite Identification**	Parasite in 70% alcohol, or faeces if larval culture required	2-3 W
VTH	Parathyroid Hormone (PTH) - canine only* (for other species see Vitamin D profile)	Frozen collection request required. See vetqml.com.au	5 D
VPI	Parathyroid Hormone Related Peptide (PTHrP)	Not available	

Code	Test	Collection	Testing Freq/TAT
VBR	PARR (PCR for Antigen Receptor Rearrangement)**	Consult Pathologist	2-3 W
MVC	Parvovirus PCR - canine (refer to Faecal PCR Canine)*	Faecal container (sterile)	2-3 D
PIF	Pathologist Interpretation	Additional request to Non-interpreted Profile (haematology and biochemistry)	D
VBI	Pathologist Interpretation	Additional request to Non-interpreted Profile (haematology OR biochemistry only)	D
VTO	Pestivirus Antibody AGID**	Serum	10 D
VTO	Pestivirus Antigen Capture ELISA**	EDTA or heparin	10 D
VTO	Pestivirus PCR**	EDTA, tissue	10 D
VPN	Phenobarbitone	Serum without separator gel (not SST)	D
VBM & VPN	Phenobarbitone & Bromide**	Serum without separator gel (not SST)	3-7 D
VPH	Phosphate	Serum	D
PLV	Platelets	EDTA	D
MIP	PMSG (mare pregnancy detection 45 -110 days)*	Serum	10 D
VDU	Poison Screen General (includes stimulants, depressants, tranquilisers, strychnine)	Urine (minimum 3-5mL)	3 D
VT8	Poison - Fluoroacetate / 1080**	Urine or stomach contents	Up to 3 M
VOR	Poison - Organophosphates**	Stomach contents or fresh liver	Up to 3 M
VPF	Poison - Rodenticide**	Frozen stomach contents, liver or bait	Up to 3 M
VTO	Poison - Strychnine (for urine see Poison Screen General panel VDU)**	Stomach contents, vomitus, bait	Up to 3 M
VPO	Potassium	Serum	D
=VPAP	Pre-Anaesthetic Biochemistry	Serum, flox plasma	D
=FPRAN	Pre-Anaesthetic/Wellness Profile (incl Haematology)	EDTA, serum, flox plasma	D
VRX	Pregnancy Detection - canine, feline (Relaxin)	Serum (from 30 days), run within 48 hrs of collection	D
MIP	Pregnancy Detection - mare 45-110 days (MIP/ PMSG)*	Serum	10 D
VOE	Pregnancy Detection - mare > 80 days (Oestrone Sulphate)*	Serum	10 D
=VOA	Production Animal Profile (Ruminants)	EDTA, serum, flox plasma	1-2 D
VPE	Progesterone	Serum	D
VEP	Protein - Electrophoresis*	Serum, urine	2-3 D
VPR	Protein - Total Protein	Serum	D
PRV	Prothrombin Time (PT)	Sodium citrate	D
PRV & VTP	Prothrombin Time (PT) & APTT	Sodium citrate	D
BFD	Psittacine Beak & Feather Disease (Avian Circovirus) - price per test for EACH of the following; HA, HI & PCR**	EDTA blood OR spot of blood on filter paper & feather. See vetqml.com.au	3 W
PRV & VTP	PT & APTT	Sodium citrate	D
VRA	Rabies Vaccination Titre - For Export**	Serum (requires AQIS form)	15 D
VRX	Relaxin (Canine and Feline Pregnancy)	Serum (from 30 days), run within 48 hrs of collection	D
=VERB	Reptile Biochemistry	Serum or heparin	1-2 D
VFA	Reptile Haematology	Heparin, blood film	1-2 D
=VREP	Reptile Profile	Heparin, blood film	1-2 D
RPC	Respiratory PCR - Canine* (see Molecular Tests section, page 6 for panel inclusions)	Respiratory tract wash (EDTA or plain) or dry swab (not in transport medium)	2-3 D
RPE	Respiratory PCR - Equine* (see Molecular Tests section, page 6 for panel inclusions)	Respiratory tract wash (EDTA or plain) or dry swab (not in transport medium)	2-3 D
FUP	Respiratory PCR - Feline* (see Molecular Tests section, page 6 for panel inclusions)	Respiratory tract wash (EDTA or plain) and/or dry conjunctival & oropharyngeal swab (not in transport medium)	2-3 D
VRE & VFB	Reticulocyte count (incl. Full Blood Count)	EDTA	D
VPF	Rodenticide**	Frozen stomach contents, liver or bait	Up to 3 M
VRR	Ross River Virus Antibody VNT**	Serum	10 D
VRB	Rotavirus Faecal antigen*	Faecal container	2 D
AFM	<i>Salmonella</i> faecal PCR* (refer to Faecal PCR - Equine)	Faecal container (sterile) & dry swab from inside the rectal passage	2-3 D
VSI	<i>Salmonella</i> Typing (post culture of <i>Salmonella</i> sp.)*	Bacterial culture isolate	5 D

Code	Test	Collection	Testing Freq/TAT
VSD	SDMA (symmetric dimethylarginine)	Serum	D
VSM	Selenium*	Serum	2-3 D
VSL	Selenium*	Heparin	2-3 D
SAA	Serum Amyloid A (Equine) - when requested with an equine profile	Serum	D
VSN	Snake Venom Detection	Urine	D
VSO	Sodium	Serum	D
VSR	Specific Gravity (urine)	Urine	D
VSR	Specific Gravity (urine) - when requested with selected profiles***	Urine	D
RPE	Strangles PCR* (refer to Equine Respiratory PCR)	Dry swab or flush fluid from nasal cavity and/or abscess	2-3 D
VDU	Strychnine (urine only) - refer to Poison Screen General	Urine (minimum 3-5 mL)	3 D
VTO	Strychnine (stomach contents, vomitus, bait)**	Stomach contents, vomitus, bait	Up to 3 M
TT4	T4 (Total)	Serum	D
TT4	T4 (Total) - when requested with selected profiles***	Serum	D
VT4	T4 (Free T4, by equilibrium dialysis)** (preferred method)	Serum	14 D
V4I	T4 (Free T4, by chemiluminescence immunoassay)*	Serum	3-5 D
VSH	TSH (Thyroid Stimulating Hormone) - Canine, Feline*	Serum	2-3 D
=VCTP	Thyroid Profile Canine (Free T4 chemiluminescence immunoassay & TSH)*	Serum	3-5 D
VTA	Taurine**	Heparin plasma, serum (spin, separate and freeze ASAP). Frozen collection request required	14 D
VTT	Testosterone	Serum	D
VTV	Thiamine / Vitamin B1**	EDTA or heparin wrapped in foil and frozen. Frozen collection request required	2 W
VBI	Tissue handling fee (Histopathology)	See Histopathology page 5	
VTX	<i>Toxoplasma</i> HA Antibody Titre Screen*	Serum	2-3 D
VTG	<i>Toxoplasma</i> IgG & IgM IFA - Canine, Feline*	Serum	7 D
VTZ	<i>Toxoplasma</i> IgM IFA - Canine, Feline*	Serum	7 D
VTR	Triglycerides	Serum	D
MVF	<i>Trichomonas</i> PCR - Feline (Refer to Faecal Diarrhoea Multiplex PCR Feline)*	Faecal container (sterile) & dry swab from inside the rectal passage	2-3 D
VTO	Troponin I (Cardiac) - Equine**	Serum (freeze and request frozen collection if specimen will not arrive in Brisbane laboratory on day of collection)	1-2 D
VTI	Troponin I (Cardiac) - Canine, Feline*	Serum (freeze and request frozen collection if specimen will not arrive in Brisbane laboratory on day of collection)	1-2 D
VTL	Trypsin-Like Immunoreactivity (TLI) - Canine*	Fasted serum	2-3 D
VTO	Trypsin-Like Immunoreactivity (TLI) - Feline**	Fasted non-haemolysed serum	3 W
VUR	Urea / Blood Urea Nitrogen	Serum	D
VUD	Uric Acid	Serum, plasma	D
VUX	Urinalysis	Urine container	D
VUX	Urinalysis - when requested with selected profiles***	Urine container	D
=VUCY	Urinalysis & Cytology^	Urine container (sterile) + slide	D
=VUCY	Urinalysis & Cytology^ - when requested with selected profiles***	Urine container (sterile)	D
VUY	Urinalysis & Urine Culture	Urine container (sterile)	D
VUY	Urinalysis & Urine Culture - when requested with selected profiles***	Urine container (sterile)	D
=VUW	Urinalysis & Urine Culture & Cytology^	Urine container (sterile) + slide	D
VCI	Urinary Calculi Identification	Calculus in sterile container	5 D
VTO	Urine Amino Acid Analysis	Urine, frozen. Frozen collection request required	2 W
VAI	Urine Catecholamines (metanephrine & normetanephrine)	Frozen urine container. See vetqml.com.au	7 D
VUF	Urine Cortisol:Creatinine Ratio (chemiluminescent)*	Urine container (sterile)	8 D
VUZ	Urine Culture	Urine container (sterile)	1-2 D
VUC	Urine Protein:Creatinine Ratio	Urine container (sterile)	D
VSR	Urine Specific Gravity	Urine	D
VSR	Urine Specific Gravity - when requested with selected profiles***	Urine	D

Code	Test	Collection	Testing Freq/TAT
VTO	Vitamin A**	Plasma, separated and frozen ASAP, protected from light. Frozen collection request required	2 W
VTV	Vitamin B1/ Thiamine**	EDTA or heparin wrapped in foil and frozen. Frozen collection request required	2 W
VTO	Vitamin B12 (cobalamin) - Livestock cobalt status**	Serum or plasma	5 D
VB	Vitamin B12 (cobalamin) - Small animals	Serum	D
VTO	Vitamin D profile - Canine, Feline, Equine** (includes PTH, ionised calcium, vitamin D (25-OH))	Frozen collection request required. See vetqml.com.au	2 W
VTO	Vitamin E**	Plasma, separated and frozen ASAP, protected from light. Frozen collection request required	2W
VWV	Von Willebrands Factor** - Canine only	Sodium citrate. See vetqml.com.au	1 - 2 M
VZN	Zinc	Plasma - special trace elements tube, contact Referred Tests Department	3 D
VTO	Zonisamide**	Serum without separator gel (not SST)	3 W



About QML Vetnostics

QML Vetnostics Service provides a first class diagnostic pathology service to Veterinarians throughout Queensland and northern New South Wales. The service offers a wide range of veterinary testing, including blood biochemistry and haematology, microbiology, endocrinology, serology, histopathology and cytology.

1300 VET QML (1300 838 765)
VETQML.COM.AU

* tests sent to an affiliated laboratory

** tests sent to an external reference laboratory

*** these tests will not include a pathologist interpretation when added to a non-interpreted profile

See Page 2 for details on profiles

^ preparation of smears/slides from concentrated unfixed urine at the time of sampling minimises morphologic changes, results in superior cell preservation and allows for a more accurate cytological assessment.

Please note: A minimum total charge of \$38.00 (ex GST) will apply if the total submission cost is less than this amount.

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

Part of the Specialist Veterinary Services (SVS) Pathology Network incorporating:



TEST PROFILE

Code

Haematology

FBC
(retic if req)

Fib

Chemistries

Albumin

ALF

ALT

Amylase

AST

Bicarbonate

Bilirubin

Calcium

Choleste

Chloride

CK

Creatinine

GG'

Globulins

Glucose

Lipase

Magnesium

Phosphate

Potassium

Sodium

Total Protein

Triglyceride

Urea

Uric acid

Other Tests

Bile Acids

BOHB

ESR

GLDH

PT, APTT
& Fibrinogen

Total T4

[illegible]

*Prices exclude GST. Reduced pricing also applies when tests are 'added on' after profile is performed. If requested with non-interpreted profiles, these tests are also performed without interpretation.

Prices current as of March 2024 pricelist. NB: All profiles, except non-interpreted profiles, include pathologist interpretation.

preparation of smears/slides from concentrated unfixed urine at the time of sampling minimises morphologic changes, results in superior cell preservation and allows for a more accurate cytological assessment. Reduced test pricing* when requested with the profiles listed above (except those marked with ††).