

### General fees

Submission fee, per accession	\$ 5.00
Mailing fee, via US Mail or UPS ground (minimum charge, or actual if over)	\$ 25.00
Hazardous Shipping, Fedex (required for infectious agents) (minimum charge, or actual if over)	\$ 58.00
Overnight, UPS, non-infectious agents (minimum charge, or actual if over)	\$ 32.00
Field Trip by VDL personnel (in-state only \$150/hr – 2 hrs minimum – mileage NOT included)	\$ 300.00
Emergency testing available for some tests. Additional fees apply. <i>Contact the lab for details.</i>	

**Research rates/testing available. Contact the lab for details.**

### PATHOLOGY

#### Biopsy

Biopsy – small (1 site), less than 3 inches (1-5 slides) Each additional site \$10.00	\$ 80.00
Biopsy – medium (1 site), 3-6 inches (6-10 slides) Each additional site \$10.00	\$ 90.00
Biopsy – large (1 site), larger than 6 inches (11 or more slides) Each additional site \$10.00	\$ 100.00
Biopsy – Skin (1-3 punch), 4-5 punch add \$10, 6-10 punch add \$10	\$ 80.00
Biopsy, Lymphoma Panel (includes CD3 and CD79 IHC's) per site	\$ 140.00
Biopsy, Consultation (histology services not included)	\$ 80.00

#### Necropsy

Necropsy, gross ONLY (1-2 animals) no ancillary testing	\$ 160.00
Necropsy, gross and histopathology ONLY (1-2 animals) no ancillary testing	\$ 210.00
Necropsy, each additional animal over 2, gross and histopathology ONLY	\$ 90.00

#### Necropsy Packages \* may include up to 5 (non-clinical pathology) tests at no charge

Necropsy Package (1-2 animals) includes limited ancillary testing*	\$ 240.00
Necropsy Bovine Abortion Panel May include the following tests: Aerobic Culture, Campylobacter Culture, Brucella PCR, BVD PCR, IBR PCR, Lepto PCR, Listeria PCR, Toxoplasma gondii and Neospora caninum rPCR	\$ 300.00
Necropsy Equine Abortion Panel May include the following tests: Aerobic Culture, EAV PCR, EHV Type 1 & 4 PCR, Lepto PCR	\$ 250.00
Necropsy Porcine Abortion Panel May include the following tests: Aerobic Culture, Brucella PCR, PRRSV PCR, Circovirus PCR, Lepto PCR,	\$ 240.00
Necropsy Small Ruminants Abortion Panel May include the following tests: Aerobic Culture, Campylobacter Culture, Brucella PCR, BVD PCR, Lepto PCR, Listeria PCR, Coxiella PCR, Toxoplasma PCR	\$ 340.00
Necropsy Package, poultry and game birds (up to 2 birds) includes limited ancillary testing*	\$ 130.00
Necropsy Package – Limbs includes limited ancillary testing*	\$ 165.00
Multiple tissues for multiple exams (NIAB) (tissues of 1-2 animals) includes limited ancillary testing* Fresh and Fixed Tissues Submitted	\$ 165.00
Multiple tissues for multiple exams (NIAB) (tissues of 1-2 animals) includes limited ancillary testing* Fixed Tissues Submitted	\$ 120.00
Multiple tissues for multiple exams (NIAB) Bovine Abortion Panel May include the following tests: Aerobic Culture, Campylobacter Culture, Brucella PCR, BVD PCR, IBR PCR, Lepto PCR, Listeria PCR	\$ 225.00
Multiple tissues for multiple exams (NIAB) Equine Abortion Panel May include the following tests: Aerobic Culture, EAV PCR, EHV Type 1 & 4 PCR, Lepto PCR	\$ 175.00
Multiple tissues for multiple exams (NIAB) Porcine Abortion Panel May include the following tests: Aerobic Culture, Brucella PCR, PRRSV PCR, Circovirus PCR, Lepto PCR,	\$ 165.00

Multiple tissues for multiple exams (NIAB) Small Ruminants Abortion Panel May include the following tests: Aerobic Culture, Campylobacter Culture, Brucella PCR, BVD PCR, Lepto PCR, Listeria PCR, Coxiella PCR, Toxoplasma PCR	\$ 265.00
<b>Additional fees that may apply to Necropsy or Necropsy Packages</b>	
Necropsy, Cosmetic (companion animals only) additional charge	\$ 200.00
Necropsy, Neurologic, Spinal Cord Exam (formerly CNS) additional charge	\$ 150.00
Necropsy, Emergency (after hours or weekends) additional charge	\$ 200.00
Disposal Fee – per pound for all wildlife/companion animals/exotics, and production animals less than 50# (minimum \$5.00)	\$ 0.45
Disposal Fee – production animals, equine, cervids (50# - 149#) per animal	\$ 40.00
Disposal Fee – production animals, equine, cervids (150# - 249#) per animal	\$ 60.00
Disposal Fee – production animals, equine, cervids (250# - 499#) per animal	\$ 80.00
Disposal Fee – production animals, equine, cervids (500# - 749#) per animal	\$ 100.00
Disposal Fee – all animals over 750#, per animal	\$ 195.00
Return remains fee, shipping not included	50.00
 <b><u>Rabies</u></b>	
Rabies, brain removal for submission for rabies examination	\$ 30.00
Rabies FA Test	\$ 32.00
 <b><u>Other Pathology/Histology</u></b>	
Scrapie Specimen Collection (USDA) per animal (no matter size) additional charge	\$ 70.00
Scrolls for PCR testing	\$ 12.00
Decalcification – Light (bone marrow)	\$ 11.00
Decalcification/Keratin/Chitin/Nitric Acid – up to 2 cassettes	\$ 12.00
Decalcification – Large tissue	\$ 24.00
H & E routine stain	\$ 14.00
Special Stains, histopathology sections	\$ 25.00
Immunohistochemistry (per antigen) positive and negative slide included	\$ 48.00
Bovine viral diarrhea virus (BVDV) PI screen by IHC, skin, ear notches (1-6 animals) each additional animal above 6 -\$3.50 each	\$ 20.00
NAHLN CWD/TSE	\$ 30.00

**CLINICAL PATHOLOGY**

**Panels**

Canine Total Health Panel (CBC, Chem panel, UA, T4, Canine SNAP 4DX)	\$ 99.00
Health Panel – canine, feline (CBC, Chem panel, UA, T4)	\$ 77.00
Panel – canine, feline (CBC, Chem panel, T4)	\$ 58.00
Coag Panel (PT, PTT, fibrinogen)	\$ 48.00
Coag Panel w/platelet	\$ 57.25
Coag Panel w/platelet and FDP	\$ 77.75
Coag Panel w/FDP (canine only)	\$ 65.75
IMHA Panel – canine, feline (CBC, direct coombs, retic)	\$ 57.00

**Profiles**

Chemistry Profiles	
<b>Avian</b>	\$ 16.50
<b>Reptile</b>	\$ 16.50
<b>Canine</b> (ALT, ALP, C-ALP, GGT, total bilirubin, BUN, Ca, glucose, albumin, total protein, creatinine, cholesterol, phosphorus, HCO <sub>3</sub> , Na, K, Cl, triglycerides)	\$ 30.00

<b>Equine/Large Animal</b> (CK, AST, ALP, total bilirubin, BUN, glucose, Ca, albumin, Mg, Na, K, Cl, total protein, phosphorus, creatinine, cholesterol, HCO <sub>3</sub> , GLDH, GGT, triglycerides)	\$ 30.00
<b>Feline</b> (ALP, total bilirubin, BUN, glucose, albumin, ALT, GGT, Ca, Na, K, Cl, total protein, phosphorus, creatinine, cholesterol, HCO <sub>3</sub> , triglycerides)	\$ 30.00
<b>General</b> (ALP, total bilirubin, BUN, glucose, albumin, ALT, GGT, Ca, Na, K, Cl, total protein, phosphorus, creatinine, cholesterol, HCO <sub>3</sub> , triglycerides)	\$ 30.00
Electrolyte Profile (Na, K, Cl, albumin, Ca, P, HCO <sub>3</sub> )	\$ 17.00
Fluid Profile (Creatinine, K, Cholesterol, Total Bili, Triglycerides)	\$ 17.50
Alkaline Phos Isoenzyme Profile (Alk Phos, C-Alk Phos, bone, liver fractions)	\$ 30.00
Cortisol Induced Alkaline Phos (CIALP) Profile (Alk Phos, C-Alk Phos)	\$ 13.50
Liver Profiles	
<b>Canine</b> (ALT, ALP, C-ALP, GGT, total bilirubin, BUN, glucose, albumin, cholesterol)	\$ 18.50
<b>Feline</b> (ALT, ALP, GGT, total bilirubin, BUN, glucose, albumin, cholesterol)	\$ 18.50
<b>General</b> (ALT, ALP, GGT, total bilirubin, BUN, glucose, albumin, total protein, cholesterol)	\$ 19.00
<b>Large Animal</b> (AST, ALP, GGT, total bilirubin, albumin, cholesterol, GLDH, triglycerides)	\$ 21.00
Pre-Surgical Profile (ALKP, ALT, albumin, BUN, creatinine, globulin, glucose, total protein)	\$ 14.50
Renal Profile (creatinine, BUN, total protein, albumin, Ca, phosphorus, Na, K, Cl, total CO <sub>2</sub> )	\$ 17.50
<b><u>Individual Chemistries</u></b>	
ALT (SGPT)	\$ 9.25
AST (SGOT)	\$ 9.25
Albumin	\$ 9.25
Alkaline phosphatase total	\$ 9.25
Ammonia	\$ 58.00
Beta-hydroxy-butyrate (BHB), serum, 8 sample minimum (\$10.25 each addtl) <i>Contact lab for availability</i>	\$ 82.00
Bicarbonate (total CO <sub>2</sub> )	\$ 9.25
Bile Acid	\$ 15.50
Blood urea nitrogen (BUN)	\$ 9.25
Bromides	\$ 40.00
Bilirubin, total	\$ 9.25
Calcium	\$ 9.25
Chloride (serum, CSF, fluid)	\$ 9.25
Cholesterol, total	\$ 9.25
Creatinine	\$ 9.25
Creatinine Phosphokinase (CPK) CK	\$ 9.25
Clearance study (serum and urine)	\$ 22.75
Fructosamine	\$ 22.75
GGT	\$ 9.25
GLDH	\$ 9.25
Glucose	\$ 9.25
Magnesium	\$ 9.25
Non-Esterified Fatty Acids (NEFA) serum, 8 sample minimum (\$10.25 each addtl) <i>Contact lab for availability</i>	\$ 82.00
Phenobarbital	\$ 22.75
Phosphorus	\$ 9.25
Potassium	\$ 9.25
Protein, total	\$ 9.25
Protein:Creatinine ratio, urine	\$ 19.50
Sodium	\$ 9.25
Sodium, potassium, chloride	\$ 12.00

Triglycerides	\$ 9.25
<b><u>Cytology</u></b>	
Alkaline Phosphatase stain	\$ 11.25
Aspirate and impression, slide (1 site)	\$ 32.00
Aspirate and impression, slide (additional sites 2-5) per site	\$ 17.50
Aspirate and impression, slide (site 6)	\$ 32.00
Aspirate and impression, slide (additional sites 7-9) per site	\$ 17.50
Bone Marrow	\$ 37.00
Bronchial alveolar lavage (BAL) right and left	\$ 40.00
Buffy Coat Exam	\$ 31.00
Cytospin smear preparation	\$ 12.00
Fluid analysis with cytology	\$ 44.00
Immunocytochemistry (ICC) per antigen (lymph node, bone marrow, or lesion)	\$ 75.00
Lymphoma package (cytology, CD3, CD79)	\$ 140.00
Smear exam, parasite smear (EDTA)	\$ 15.50
Transtracheal Wash (TTW)	\$ 41.00
<b><u>Hematology</u></b>	
CBC – canine, feline – complete blood count (with differential and automated reticulocyte count)	\$ 24.00
CBC – avian, reptile – complete blood count (with differential)	\$ 28.00
CBC – other species – complete blood count (with differential)	\$ 23.00
Coombs, direct	\$ 33.00
Crossmatch	\$ 28.00
Platelet count	\$ 12.00
Retic count	\$ 15.00
<b><u>Hemostasis</u></b>	
Fibrin Degradation Products (FDP)	\$ 21.00
Fibrinogen (blood in sodium citrate tube-blue top)	\$ 15.00
Prothrombin time (PT)	\$ 16.50
Partial Thromboplastin Time (PTT)	\$ 16.50
PT/PTT	\$ 33.00
<b><u>Endocrine</u></b>	
Cortisol	
ACTH stimulation, 2 sera, 0.5ml each	\$ 29.00
ACTH stimulation, each additional	\$ 14.50
HDDS, 2 sera, 0.5ml each	\$ 29.00
HDDS, each additional	\$ 14.50
LDDS, 2 sera, 0.5ml each	\$ 29.00
LDDS, each additional	\$ 14.50
Cortisol, 1 serum, 0.5ml each	\$ 17.50
Progesterone, canine	\$ 21.50
T4 total canine, feline	\$ 17.50
Thyroid profile (endogenous TSH and T4) canine ONLY	\$ 37.00
TSH (endogenous) canine ONLY	\$ 19.50
<b><u>Other Clinical Pathology</u></b>	
Canine Snap® 4DX Panel (includes E canis, heartworm, lyme disease and anaplasma phagocytophilum)	\$ 25.00
Pancreatic SNAP Lipase – canine, feline	\$ 20.00
Urinalysis (routine)	\$ 18.00

Emergency fee, clinical pathology testing, after hours – technician	\$	30.00
Emergency fee, cytology after hours – clinical pathologist	\$	50.00

**MICROBIOLOGY**

**Cultures**

Aerobic culture only, no susceptibility	\$	31.00
Anaerobic culture only, no susceptibility	\$	42.00
Banking and slants for transport, per organism	\$	26.00
Brucella culture	\$	30.00
Campylobacter culture, enteric	\$	30.00
Campylobacter culture, abortion	\$	40.00
Environmental culture (post cleaning and disinfection)	\$	22.00
MALDI-TOF Identification (total 2 times)	\$	7.00
Mastitis evaluation (1-19 milk samples for culture) each	\$	12.00
Mastitis evaluation (≥20 milk samples for culture) each	\$	10.00
Milk bulk tank (qualitative and quantitative)	\$	35.00
Mycoplasma culture – See Molecular Microbiology Assays Section		
Mycobacterium culture (rapidly growing, not paratuberculosis or TB)	\$	33.00
Mycology, fungal culture	\$	32.00
Rapid Urea – Helicobacter pylori screen	\$	19.00
Salmonella culture – See Molecular Microbiology Assays Section		
Salmonella serotyping, NVSL, diagnostic cases (No charge for test, Fedex shipping charges applicable)		
Shigella culture	\$	30.00
Yersinia culture	\$	30.00

**Susceptibility Testing**

Susceptibility (Etest MIC) individual drug	\$	10.00
Susceptibility (Kirby Bauer) individual drug	\$	5.00
Susceptibility (Kirby Bauer) ophthalmology isolates or fastidious organisms (add-on pricing)	\$	28.00
Susceptibility (w/full MIC) w/interpretation (companion, equine, porcine, bovine, poultry, urine) add-on pricing	\$	26.00
Susceptibility, milk samples (see VDL website for panel configurations)	\$	15.00
Susceptibility, anaerobic (see VDL website for panel configurations)	\$	40.00
Susceptibility, antifungal (see VDL website for panel configurations)	\$	58.00
Susceptibility, mycobacterium (see VDL website for panel configurations)	\$	36.00

**Molecular Microbiology Assays**

16S-23S rRNA PCR (extraction and PCR)	\$	32.00
16S-23S rRNA gene sequencing for bacterial speciation (if PCR positive)	\$	85.00
5S-18S rRNA PCR (extraction and PCR)	\$	32.00
5S-18S rRNA gene sequencing for fungal speciation (if PCR positive)	\$	85.00
Blastomyces dermatitidis PCR	\$	35.00
Brachyspira (hyodysentary and pilisicoli) PCR	\$	40.00
Brucella PCR (positives include culture) 1 test	\$	35.00
Clostridium difficile toxin ELISA, per specimen	\$	30.00
Clostridium perfringens, toxin typing (DNA amplification)	\$	44.00
Coxiella burnetti PCR	\$	40.00
E. coli virulence testing by PCR (adhesions and toxins)	\$	80.00

Eperythrozoonosis suis ( <i>Mycoplasma haemosuis</i> , <i>M. haemolamae</i> ) DNA amplification	\$ 35.00
<i>Francisella tularensis</i> PCR	\$ 40.00
Haemotropic (h) canis/felis, PCR ( <i>Mycoplasma haemocanis</i> , <i>M. haemofelis</i> , <i>M. haemominutum</i> and <i>M. turicensis</i> )	\$ 44.00
Johne's Disease Specific PCR	\$ 39.00
Lawsonia PCR	\$ 38.00
Leptospira Panel, companion animal, urine rPCR and serum MAT (7 serovars) urine & serum together	\$ 65.00
Leptospira screen MAT (7 serovars) serology profile (companion or food animal)	\$ 35.00
Leptospira microagglutination titer, per serovar (autumnalis, Bratislava, canicola, grippityposa, hardjo, icterohemorrhagiae, pomona)	\$ 5.00
Leptospira PCR, pathogenic serovars detected in urine or biopsy	\$ 40.00
Leptospira Titer Profile, each	\$ 35.00
<i>Listeria monocytogenes</i> PCR, positives confirmed by culture, per specimen	\$ 40.00
Mycobacterial PCR	\$ 30.00
Mycobacterial speciation by sequencing (if PCR positive)	\$ 85.00
Mycoplasma PCR (includes some food animal species specific primers), 1-10 samples, price per each	\$ 44.00
Mycoplasma speciation by rRNA sequencing	\$ 85.00
Potomac Horse Fever nested PCR, per specimen	\$ 40.00
Salmonella PCR (positives include culture) 1 test	\$ 40.00
Salmonella PCR (positives include culture) 3 successive tests	\$ 85.00
Strep equi M-protein gene PCR (includes strep culture) 1-9 samples, each	\$ 40.00
Strep equi M-protein gene PCR (includes strep culture) 10 or more samples, each	\$ 30.00
Strep Profile (seM and szp gene sequencing)	\$ 100.00
Tick Panel (includes anaplasma, babesia, bartonella, borrelia, ehrlichia and rickettsia) PCR	\$ 125.00
Individual tick PCR (anaplasma, babesia, bartonella, borrelia, ehrlichia, rickettsia) each	\$ 40.00
<i>Toxoplasma gondii</i> / <i>Neospora caninum</i> rPCR	\$ 40.00
<i>Tritrichomonas foetus</i> rPCR	\$ 37.00

**Special Microbiology Stains**

Acid-fast stain and examination	\$ 12.00
Gram stain and evaluation	\$ 10.00
Lactophenol Cotton Blue (LPCB) fungal stain	\$ 10.00
Victoria Blue 4-R stain for Spirochetes ( <i>Brachyspira</i> / <i>Serpulina</i> sp.)	\$ 10.00

**PARASITOLOGY**

Baermann technique	\$ 21.00
<i>Cryptosporidium</i> acid-fast stain, feces (includes flotation)	\$ 21.00
Fecal Egg Count	\$ 26.00
Fecal flotation	\$ 11.00
Giardia	\$ 19.00
Microfilaria (Knott's)	\$ 15.00
Parasite Identification	\$ 30.00

**VIROLOGY**

**Antigen Detection and Identification**

Electron microscopy (EM, negative-staining) feces	\$ 67.00
Electron microscopy (transmission EM) tissue	\$ 410.00
Electron microscopy pathology consultation (to be determined by the pathologist)	\$ 70.00
Rotavirus antigen assay, feces, intestinal contents	\$ 25.75
Virus isolation (VI) in cell culture	\$ 45.00

**Molecular Virology Assays**

Bluetongue virus (BTV/EHDV) multiplex (differentiates) rRT-PCR (whole blood/tissue) per animal	\$ 41.00
Bovine coronavirus (BCoV) rRT-PCR (feces, GI contents, intestine, nasal swab) per animal	\$ 38.00
Bovine kobuvirus (BKV) rRT-PCR	\$ 38.00
Bovine Respiratory Disease Panel (BRDP) rRT-PCR (includes BRSV, IBR, PI3)	\$ 44.00
Bovine viral diarrhea (BVDV) type 1 & 2 multiplex (differentiates) rRT-PCR (serum, plasma, whole tissue) per animal	\$ 41.00
Canine Adenovirus	\$ 40.00
Canine Distemper Virus	\$ 38.00
Canine Herpes Virus	\$ 38.00
Canine Parvovirus	\$ 38.00
Equine Arteritis Virus (EAV, EVA) rRT-PCR (lung or swabs) per animal	\$ 38.00
Equine Herpesvirus type 1 (EHV1) rPCR (swabs, CSF, semen, tissue, whole blood) per animal	\$ 38.00
Equine Herpesvirus type 4 (EHV4) rPCR (swabs, CSF, semen, tissue, whole blood) per animal	\$ 38.00
Equine Respiratory Panel (EAV, EHV1, EHV4, Influenza A virus) lung or swabs, per animal	\$ 125.00
Feline Calicivirus	\$ 38.00
Feline Coronavirus	\$ 38.00
Feline Herpes Virus	\$ 38.00
Feline Panleukopenia Virus	\$ 38.00
Infectious Laryngotracheitis Virus (ILTV) rPCR (avian) per animal	\$ 38.00
Influenza A Virus matrix rRT-PCR (lung or swab) (avian, canine, feline, equine, porcine) per animal	\$ 42.00
Avian Influenza qRTPCR H5 Subtype	\$ 42.00
Avian Influenza qRTPCR H7 Subtype	\$ 42.00
New Castle/Avian Paramyxovirus (NDV/APMV1) rRT-PCR, lung or swabs	\$ 38.00
Porcine Circovirus type 3 (differentiates) rRPCR (serum, pooled serum, raw semen, extended semen, pooled semen, tissue) per animal	\$ 41.00
Porcine Sapelovirus rRT-PCR, per animal	\$ 38.00
PRRS ORF5 sequence alignment from a case to previous cases	\$ 60.00
PRRS ORF5 sequence profile (complete ORF5 sequencing and alignment to reference strains)	\$ 125.00
PRRS ORF5 multiplex differentiates NA and EU PRRS (oral fluids, serum, pooled serum, tissue, pooled tissue, raw semen, extended semen) per animal	\$ 42.00
Seneca Virus rRT-PCR per animal	\$ 40.00
Swine enteric corona disease (SECD) rRT-PCR panel (differentiates PEDV, PDCoV, and TGEV, submitted at the same time) per animal	\$ 48.00
Swine Influenza virus sub typing	\$ 42.00
West Nile Virus rRT-PCR (avian and equine) per animal	\$ 39.00
<b>NAHLN Surveillance Tests (Diagnostic sick pig stream)</b>	
African Swine Fever (ASFV) rRT-PCR	\$ 50.00
Classical Swine Fever (CSFV) rRT-PCR	\$ 50.00
Foot and Mouth Disease (FMDV) rRT-PCR	\$ 50.00
FMD/SVA multiplex	\$ 60.00
<b><u>Serological Assays for Anti-Virus Antibodies (serum)</u></b>	
Anaplasma ELISA	\$ 9.75
Bluetongue virus (BTV) ELISA	\$ 9.75
Bovine Herpesvirus type 1 (BHV1, IBR) SN endpoint titer	\$ 14.00
Bovine herpesvirus type 1 (BHV1, IBR) SN titer	\$ 9.00
Bovine leukosis virus (BLV) ELISA	\$ 9.75

Bovine viral diarrhea virus (BVDV) type 1 or 2 endpoint titer, per sample	\$ 14.00
Bovine viral diarrhea virus (BVDV) type 1 or 2 SN titer	\$ 9.00
Brucella IFA	\$ 31.25
Brucella CARD	\$ 4.00
Brucella BAPA	\$ 4.00
Canine distemper virus SN titer	\$ 17.00
Canine parvovirus HI titer	\$ 17.00
Caprine arthritis encephalitis virus (CAE) ELISA	\$ 9.75
Equine arteritis virus (EAV, EVA) SN Titer	\$ 15.00
Equine herpesvirus (EHV1/EHV4) SN titer	\$ 13.00
Equine infectious anemia virus (EIA/Coggins) AGID serology	\$ 12.00
Equine infectious anemia virus (EIA/Coggins) ELISA-Ab	\$ 9.00
Feline immunodeficiency virus (FIV) ELISA-Ab	\$ 20.50
Feline infectious peritonitis virus (FIP) IFA antibody screen (no titer) serum or plasma	\$ 20.50
Feline infectious peritonitis virus (FIP) IFA antibody titer	\$ 45.25
Feline leukemia virus (FeLV) ELISA-Ag	\$ 20.50
Feline profile I (FIP, FIV, FeLV, toxoplasmosis IgG & IgM) ELISA and IFA	\$ 42.00
Feline profile II (FIP, FeLV) ELISA	\$ 26.50
Johne's ELISA	\$ 10.50
Mycoplasma hyopneumoniae ELISA	\$ 5.50
Neospora caninum ELISA	\$ 10.50
Neospora caninum IFA	\$ 20.00
Ovine progressive pneumonia virus (OPP) ELISA	\$ 9.75
PRRSV antibody screen ELISA (serum)	\$ 8.00
PRRSV antibody screen IFA (U.S. and European strain)	\$ 18.00
PRRSV antibody titer IFA (U.S. and European strain)	\$ 28.00
Pseudorabies virus g1	\$ 4.00
Pseudorabies virus gB	\$ 4.00
Stat Fee – fluid samples/per case	\$ 20.00
Stat Fee – tissues samples/per case	\$ 40.00
Toxoplasma gondii IgG titer IFA	\$ 26.00
Toxoplasma gondii IgG/IgM screen IFA	\$ 18.00
Toxoplasma gondii IgG titer/IgM screen IFA	\$ 26.00

**APPLIED LIVESTOCK EPIDEMIOLOGY**

Applied Livestock Epi Sample Processing	
Applied Livestock Epi Testing Supplies	
Covid-N rrRt-PCR Environmental	\$ 50.00

**WILDLIFE EPIDEMIOLOGY\*\*\*** more tests in development, check website for latest offerings

Agamid adenovirus 1 qPCR	\$ 50.00
Aves polyomavirus 1 qPCR	\$ 50.00
Bd Chytrid qPCR	\$ 50.00
Bsal Chytrid qPCR	\$ 50.00
Box Turtle Adenovirus 1 qPCR	\$ 50.00
Box Turtle Mycoplasma qPCR	\$ 50.00
Box Turtle Upper Respiratory Panel (Fv3, Terrapene Herpesvirus 1 and Box Turtle Mycoplasma qPCR's)	\$ 120.00
Chelonid herpesvirus 5 qPCR	\$ 50.00



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Chlamydia pneumoniae qPCR	\$ 50.00
Chlamydia psittaci qPCR	\$ 50.00
Chlamydiaceae Family qPCR	\$ 50.00
Conventional Consensus Adenovirus PCR w/sequencing	\$ 100.00
Conventional Consensus Herpesvirus PCR w/sequencing	\$ 100.00
Conventional Consensus Mycoplasma PCR w/sequencing	\$ 100.00
Cryptosporidium spp. PCR	\$ 100.00
Emydoidea Herpesvirus 1 qPCR	\$ 50.00
FV3 Ranavirus qPCR	\$ 50.00
Intranuclear coccidiosis of testudines qPCR	\$ 50.00
Mycoplasma agassizii qPCR	\$ 50.00
Mycoplasma testudineum qPCR	\$ 50.00
Nannizziopsis guarroi qPC	\$ 50.00
Ophidiomyces qPCR	\$ 50.00
Pan-ranavirus qPCR	\$ 50.00
Perkinsus qPCR	\$ 50.00
Pseudogymnoscus destructans/White Nose Syndrome (WNS) PCR	\$ 50.00
Psittacid herpesvirus 1 qPCR	\$ 50.00
Psittacine beak & feather disease virus qPCR	\$ 50.00
Serpentovirus qPCR	\$ 50.00
Terrapene Herpesvirus 1 qPCR	\$ 50.00
Terrapene Herpesvirus 2 qPCR	\$ 50.00
Testudinid herpesvirus 2 qPCR	\$ 50.00
Tortoise Upper Respiratory Panel (FV3, M.ag, M.test qPCR, Con Herpes)	\$ 150.00
Turtle NOS Upper Respiratory Panel (FV3, Con Herpes, Con Myco)	\$ 150.00