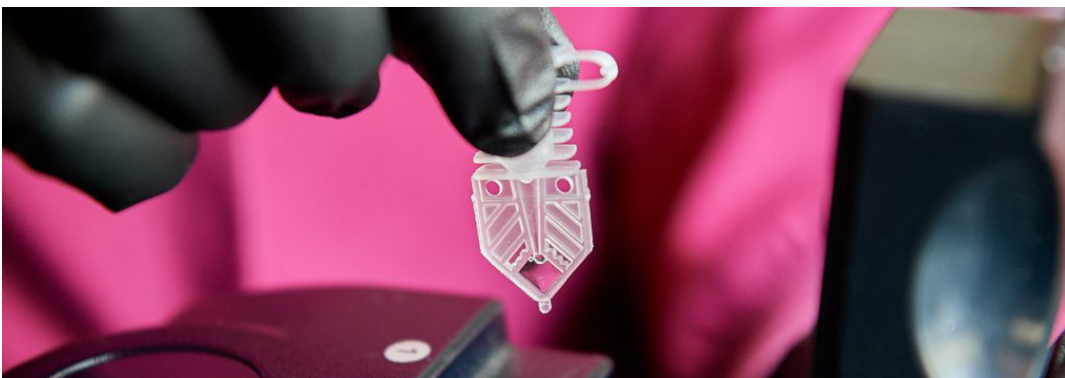


Test Services

**CONNECTICUT
VETERINARY MEDICAL
DIAGNOSTIC
LABORATORY**



UCONN | **COLLEGE OF AGRICULTURE,
HEALTH AND NATURAL RESOURCES**

PATHOBIOLOGY AND VETERINARY SCIENCE

Testing Services Available

CONNECTICUT VETERINARY MEDICAL DIAGNOSTIC LABORATORY

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Fee Schedule – Each accession received will be charged a \$5.00 accessioning fee, in addition to the requested testing. Please Note: Accession fee not assessed on Regulatory only submissions; however, mixed submissions would still receive an Accession Fee. Please contact the laboratory if you have any questions. Fees are subject to change without notice.

Test Name	Type	Specimen Required	Test Days	Business Days	Fee	Comments
H&E Stained Slide		Paraffin Block or Slides	M – F	2	\$20.00 Per Slide	
Special Stain		Paraffin Block or Slides	M – F	2	\$20.00 Per Slide \$27.00 Per Block	Many Stains Available Call Laboratory
Histology Decal		Fixed Tissue	M – F	Varies with Sample Size	\$15.00 Per Diagnostic Case \$20.00 Per Research Case	
Duplicate Stained Slide		Paraffin Block or Slides	M – F	3	\$10.00 Per Slide \$18.00 Per Slide	Duplicate stained slide from same block requested at original submission. Duplicate slide requested after original submission.
Unstained Section on Charged Slide		Paraffin Block	M – F	3	\$7.00 Per Slide	\$2.00 For Additional Unstained Section Same Block
Histotechnologist Embedding		Paraffin Infiltrated Tissue	M – F	2	\$2.00 Per Block	
Histotechnologist Consultation		NA	M – F	NA	\$60.00 Per Hour	By Appointment
Histotechnologist Specimen Trimming/ Technician Time		Fixed Tissue	M – F	2	\$15.00 Per 1/4 Hour	
Histotechnologist Processing to Wax		Fixed Tissue in Cassettes	M – F	2	\$2.00 Per Block	
Histopathology: Fish, Reptile, Amphibian Small		Fixed Fish or Tissue Sets 1-3 Fish From Same Tank/System	M – F	10 - 40	\$65.00	Small fish, reptiles, and amphibians are defined as those animals under 8 inches in length.
Histopathology: Fish, Reptile, Amphibian Large		Fixed Fish or Tissue Sets 1-3 Fish From Same Tank/System	M – F	10 - 40	\$90.00	Large fish, reptiles, and amphibians are defined as those animals over 8 inches in length.
Histopathology, Adult Marine Mammal, Shark		Fixed Tissue	M – F	10 - 40	\$170.00	
Histopathology, Research		Fixed Tissue, Paraffin Blocks, Glass Slides	M – F	By Arrangement	By Arrangement	Contact the Laboratory at 860-486-3738
Histopathology, Surgical Biopsy		Fixed Tissue	M – F	2 - 4	\$50.00 for 1 Site	\$20.00 For Each Additional Site
Slide Interpretation 1-6 Slides		Stained Glass Slide	M – F	By Arrangement	\$50.00	
Slide Interpretation 7-11 Slides		Stained Glass Slide	M – F	By Arrangement	\$72.00	
Slide Interpretation 12-20 Slides		Stained Glass Slide	M – F	By Arrangement	\$145.00	
Slide Interpretation 21+ Slides		Stained Glass Slide	M – F	By Arrangement	\$269.00	

Test Name	Specimen Required	Test Days	Business Days	Fee	Comments
Immunohistochemistry (IHC) List of Available Antibodies (PDF)	Paraffin Block or Slide	M – F	5, Diagnostic Cases, Research Cases By Arrangement	\$30.00	\$20.00 For Addition of Isotype Control \$15.00 Per Additional Block or Slide, Same Antibody \$25.00 Per Additional Block or Slide, Same Antibody with Isotype Control
IHC Positive Control Acquisition			By Arrangement	\$50.00 Per Control	
IHC, Research Antibody Optimization Panel	Antibody Positive Control Block		By Arrangement	By Arrangement	Cutting Fee Applies (Please See Histopathology, Unstained Section)

Mastitis

Test Name	Specimen Required	Test Days	Business Days	Fee	Comments
Antibiotic Sensitivity	Bacterial Culture	M – F	2-3, After Primary Culture Obtained	\$18.00 Per Bacterial Isolate	
Bacteriology, Direct Somatic Cell Count, State Mastitis Control Program	Milk	M – F	2 - 3	\$3.50	
Bacteriology, Direct Somatic Cell Count, Non State Program	Milk	M – F	2 - 3	\$7.25	
California Mastitis Test (CMT)	Milk	M – F	1	\$0.75 Per Sample	
Direct Microscopic Cell Count	Milk	M – F	1	\$1.25 Per Sample	
E.coli/Klebsiella Differentiation From Milk Culture	Milk	M – F	2-3, After Primary Culture Obtained	\$15.00 in Addition to Milk Culture	
Escherichia coli 0157 Screening	Milk	M – F	3 - 5	\$30.00	
Listeria Culture	Milk	M – F	5 - 10	\$30.00	
Mycoplasma Composite Culture, State Program	Milk	M – F	3 - 10	\$2.25	Positive reported as early as day 3. Reported as negative after 10 days.
Mycoplasma Culture, Bulk Tank Sample	Milk	M – F	3 - 10	\$16.50	Positive reported as early as day 3. Reported as negative after 10 days.
Mycoplasma Culture, Composite Sample, Non State Program	Milk	M – F	3 - 10	\$6.00	Positive reported as early as day 3. Reported as negative after 10 days.
Prototheca Specific Culture	Milk	M – F	3 - 10	\$12.00	

Test Name	Specimen Required	Test Days	Business Days	Fee	Comments
Antibiotic Sensitivity	Bacterial Culture	M – F	1 - 2 After Primary Culture Obtained	\$18.00	
Bacterial Culture and Identification	Fresh Tissue or Swabs in Media	M – F	3 - 10	\$37.00	
Bacterial Culture and Omnilog Identification	Fresh Tissue or Swabs in Media	M – F	3 - 10	\$65.00	
Borrelia burgdorferi Culture (Lyme Disease Agent)	Joint Fluid, CSF, Urine, Tissue	By Arrangement	Up To 30	\$50.00	Contact Laboratory
Escherichia coli 0157:H7	Milk	M – F	3 - 5	\$30.00	
Fungal Culture	Fresh Tissue or Swabs in Transport Media	M – F	3 - 30	\$37.00	Called negative after 30 days incubation without growth.
Johne's Fecal Culture	Feces (Ruminant)	M – F	Up To 50	Available as a Referral Test	
Listeria Culture	Fresh Tissue, Milk	M – F	3 - 5	\$37.00	
Lyme Disease (Borrelia burgdorferi)	Joint Fluid, CSF, Urine, Tissue	By Arrangement	Up To 30	\$50.00	Contact Laboratory
Mycobacteria Culture	Tissue, Swab, Feces	M – F	4 - 8 Weeks	\$40.00	Positive reported as early as 4 weeks. Reported as negative after 8 weeks.
Mycoplasma Culture	Fresh Tissue or Swabs	M – F	3 - 30	\$37.00	Positive reported as early as day 3. Reported as negative after 30 days.
Salmonella Culture	Fresh Tissues, Swab, Feces	M – F	3 - 10	\$30.00	
Salmonella NPIP Poultry Program	Environmental Swabs	M – F	5 - 7	\$25.00	
Salmonella Pullorum Culture	Necropsy Tissues, Feces	M – F	9 - 14	\$37.00	Necropsy Fee Applies

Test Name	Specimen Required	Test Days	Business Days	Fee	Comments
Adenovirus	Tissue, Swab, Blood	M – F	5	\$95.00	This is a nested PCR and requires testing with an additional gene target.
Avian Influenza	Tracheal Swab in BHI Broth	M – F	2 - 3	\$45.00	
Chlamydia	Tissue, Swab, Blood	M – F	5	\$60.00	
Cryptocaryon	Tissue, Swab	M – F	2 - 3	\$50.00	Sequencing is completed as a referral test. \$25.00 is added when sequencing is required, add 3 business days to turn around time for sequencing.
Equine Anaplasma	Blood	M – F	2 - 3	\$50.00	
Equine Herpes Virus	Nasal Swab, Blood	M – F	5	\$95.00	This is a nested PCR and requires testing with an additional gene target. Will detect neurologic strain.
Exotic Newcastle Disease	Tracheal Swab in BHI Broth	M – F	2 - 3	\$45.00	
Fungal Identification	Tissue, Swab, Blood	M – F	5	\$60.00	Sequencing is completed as a referral test. \$25.00 is added when sequencing is required, add 3 business days to turn around time for sequencing.
Herpes Virus	Tissue, Swab, Blood	M – F	5	\$95.00	This is a nested PCR and requires testing with an additional gene target.
Iridoviral DNA	Tissue, Swab, Blood	M – F	5	\$60.00	Sequencing is completed as a referral test. \$25.00 is added when sequencing is required, add 3 business days to turn around time for sequencing.
Leptospira	Tissue, Swab, Blood	M – F	5	\$60.00	Sequencing is completed as a referral test. \$25.00 is added when sequencing is required, add 3 business days to turn around time for sequencing.
Mycobacteria	Tissue, Swab, Blood	M – F	5	\$60.00	Sequencing is completed as a referral test. \$25.00 is added when sequencing is required, add 3 business days to turn around time for sequencing.
Mycoplasma Spp	Tissue, Swab, Blood	M – F	5	\$60.00	Sequencing is completed as a referral test. \$25.00 is added when sequencing is required, add 3 business days to turn around time for sequencing.
Swine Influenza	Nasal Swab in BHI broth	M – F	2 - 3	\$43.00	Porcine, Other Species as Requested
16 S Bacterial Characterization	Tissue, Swab, Blood Culture	M – F	5 - 7	\$85.00	Price includes required sequencing. Sequencing is completed as a referral test.

Test Name	Specimen Required	Test Days	Business Days	Fee	Comments
Blood Parasites, Giemsa Stain: Stain	Whole Blood in EDTA	M – F	1 - 2	\$30.00	
Cryptosporidium and Giardia FA: FA	Feces	M – F	1 - 3	\$27.00	
Fecal Floatation or Sedimentation: Float	Fresh Feces	M – F	1 - 2	\$15.00	
Fecal Quantitative: McMaster	Fresh Feces – Minimum 10 Grams	M – F	2 - 3	\$25.00	

Pathology – CT Resident

Please note: Submitting frozen specimens for necropsy may delay turn around times outlined below.

*Fee listed below are for Veterinarian submitted cases, for owner direct submission pricing please call the laboratory at 860-486-3738

Test Name	Specimen Required	Test Days	Business Days	Fee	Comments
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Aborted Farm Species	Freshly Dead Animal	M – F	10 - 30	\$125.00	Calf, Cria, Foal, Kid, Lamb, Piglet
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Agricultural Farm Species (Less Than 200 lbs)	Freshly Dead Animal	M – F	10 - 30	\$170.00	Caprine, Ovine, Porcine
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Agricultural Farm Species (Greater Than 200 lbs)	Freshly Dead Animal	M – F	10 - 30	\$200.00	Caprine, Ovine, Porcine \$100.00 Disposal Fee Applicable on Animals 500lbs and Over
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Agricultural Farm Species (Neonate, up to 6 wks)	Freshly Dead Animal	M – F	10 - 30	\$125.00	Calf, Cria, Foal, Kid, Lamb, Piglet Up to 6 Weeks of Age
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Bovine	Freshly Dead Animal	M – F	10 - 30	\$300.00	\$0.63/Pound Disposal Fee
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Canine	Freshly Dead Animal	M – F	10 - 30	\$250.00	
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Commercial Poultry	Freshly Dead Animal, 1-3 Birds Same Flock	M – F	10 - 30	\$119.00	Backyard and non-commercial poultry owners please contact the laboratory at 860-486-3738 for current pricing.
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Equine	Freshly Dead Animal	M – F	10 - 30	\$400.00	\$90.00 Fee for all Insurance Case Submissions \$0.63 /Pound Disposal Fee \$100.00 Fee Applicable for Spinal Cord Removal \$16.25 Per 1/4 Hour for Shoe Removal
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Feline	Freshly Dead Animal	M – F	10 - 30	\$200.00	
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Fresh Small Fish, Reptile, Amphibian	Freshly Dead or Live Fish, 1-3 Fish From Same Tank/System	M – F	10 - 30	\$65.00	1-5 Fish Same Tank/System Small fish, Reptiles, Amphibians are Defined as Those Animals Less Than 8 Inches in Length
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Fresh Large Fish, Reptile, Amphibian	Freshly Dead or Live Fish, 1-3 Fish From Same Tank/System	M – F	10 - 30	\$90.00	1-5 Fish Same Tank/System Large fish, Reptiles, Amphibians are Defined as Those Animals More Than 8 Inches in Length

Test Name	Specimen Required	Test Days	Business Days	Fee	Comments
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Llama, Alpaca	Freshly Dead Animal	M – F	10 - 30	\$200.00	
Necropsy, Legal Case Surcharge	NA	NA	NA	\$275.00	This fee is added to all necropsy cases which could lead to litigation.
Necropsy(Including Histopathology as Deemed Necessary by Pathologist), Marine Mammal	Freshly Dead Animal	M – F	10 - 30	\$250.00 <200lb \$350.00 >200lb	
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Pet Bird	Freshly Dead Animal	M – F	10 - 30	\$100.00	
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Primate	Freshly Dead Animal	M – F	10 - 30	\$250.00	
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Rodent	Freshly Dead Animal	M – F	10 - 30	\$75.00	Guinea Pig, Mouse, Rat
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Small Animal Neonate	Freshly Dead Animal	M – F	10 - 30	\$100.00	Canine, Feline (Up to 6 Weeks of Age)
Courier Service to Fairfield and Litchfield County	Please contact the laboratory at 860-486-3738 or visit Service & Guideline/Mailing and Courier Service for more information				
Courier Service to Middlesex and New London County	Please contact the laboratory at 860-486-3738 or visit Service & Guideline/Mailing and Courier Service for more information				
Courier Service to New Haven	Please contact the laboratory at 860-486-3738 or visit Service & Guideline/Mailing and Courier Service for more information				
Courier Service to Tolland, Windham, and Hartford County	Please contact the laboratory at 860-486-3738 or visit Service & Guideline/Mailing and Courier Service for more information				
Full Descriptive Reports	Reports including full histopathologic descriptions can be added to any case. Full descriptive reports are already provided on legal cases and case reports that will be sent to Insurance providers. \$90.00				

Pathology Non-Resident

Please note: Submitting frozen specimens for necropsy may delay turn around times outlined below.

*Fee listed below are for Veterinarian submitted cases, for owner direct submission pricing please call the laboratory at 860-486-3738

Test Name	Specimen Required	Test Days	Business Days	Fee	Comments
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Aborted Farm Species	Freshly Dead Animal	M – F	10 - 30	\$175.00	Calf, Cria, Foal, Kid, Lamb, Piglet
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Agricultural Farm Species (Less Than 200 lbs)	Freshly Dead Animal	M – F	10 - 30	\$225.00	Caprine, Ovine, Porcine
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Agricultural Farm Species (Greater Than 200 lbs)	Freshly Dead Animal	M – F	10 - 30	\$300.00	Caprine, Ovine, Porcine \$100.00 Disposal Fee Applicable on Animals 500lbs and Over

Test Name	Specimen Required	Test Days	Business Days	Fee	Comments
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Agricultural Farm Species (Neonate, Up to 6 Wks)	Freshly Dead Animal	M – F	10 - 30	\$175.00	Calf, Cria, Foal, Kid, Lamb, Piglet Up to 6 Weeks of Age
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Bovine	Freshly Dead Animal	M – F	10 - 30	\$400.00	\$0.63/Pound Disposal Fee
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Canine	Freshly Dead Animal	M – F	10 - 30	\$300.00	
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Commercial Poultry	Freshly Dead Animal, 1-3 Birds Same Flock	M – F	10 - 30	\$150.00	Backyard and non-commercial poultry owners please contact the laboratory at 860-486-3738 for current pricing.
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Equine	Freshly Dead Animal	M – F	10 - 30	\$500.00	\$90.00 Fee for all Insurance Case Submissions \$0.63 /Pound Disposal Fee \$100.00 Fee Applicable for Spinal Cord Removal \$16.25 Per 1/4 Hour for Shoe Removal
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Feline	Freshly Dead Animal	M – F	10 - 30	\$250.00	
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Fresh Small Fish, Reptile, Amphibian	Freshly Dead or Live Fish, 1-3 Fish From Same Tank/System	M – F	10 - 30	\$65.00	1-5 Fish Same Tank/System Small fish, Reptiles, Amphibians are Defined as Those Animals Less Than 8 Inches in Length
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Fresh Large Fish, Reptile, Amphibian	Freshly Dead or Live Fish, 1-3 Fish From Same Tank/System	M – F	10 - 30	\$90.00	1-5 Fish Same Tank/System Large fish, Reptiles, Amphibians are Defined as Those Animals More Than 8 Inches in Length
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Llama, Alpaca	Freshly Dead Animal	M – F	10 - 30	\$300.00	
Necropsy, Legal Case Surcharge	NA	NA	NA	\$275.00	This fee is added to all necropsy cases which could lead to litigation.
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Marine Mammal	Freshly Dead Animal	M – F	10 - 30	\$250.00 <200lb \$350.00 >200lb	
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Pet Bird	Freshly Dead Animal	M – F	10 - 30	\$150.00	
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Primate	Freshly Dead Animal	M – F	10 - 30	\$300.00	
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Rodent	Freshly Dead Animal	M – F	10 - 30	\$75.00	Guinea Pig, Mouse, Rat
Necropsy (Including Histopathology as Deemed Necessary by Pathologist), Small Animal Neonate	Freshly Dead Animal	M – F	10 - 30	\$150.00	Canine, Feline (Up to 6 Weeks of Age)
Full Descriptive Reports	Reports including full histopathologic descriptions can be added to any case. Full descriptive reports are already provided on Legal cases and case reports that will be sent to Insurance providers. \$90.00				

Please Note: To determine the cost of your submission please add together the Brain Removal fee, Rabies FA, and Carcass Disposal Fee (if over 40lbs).

Test Name	Specimen Required	Test Days	Business Days	Fee	Comments
Brain Removal	Freshly Dead Animal, Head	M – F	1	\$25.00, Small Species e.g. Skunk, Raccoon, Companion Animals, Young Farm Animals \$30.00, Adult Equine, Adult Cattle, Small Ruminant Without Horns/Antlers \$45.00, Adult Cattle With Horns, Adult Wildlife With Antlers (e.g. Moose)	
Carcass Disposal Following Rabies testing	Freshly Dead Animal	M – F	NA		First 40 pounds free. \$1.00 per pound over 40 lbs. Private cremation is available through outside crematoriums, only if submitted animal tests negative for rabies.
Rabies FA	Brain	M – F	3 - 5	\$40.00 Small Species e.g. Skunk, Raccoon, Companion Animals, Young Farm Animals \$50.00 Adult Equine, Adult Cattle, Large Wildlife (e.g. Moose)	

Zoo and Aquatic

Test Name	Specimen Required	Test Days	Business Days	Fee	Comments
Histopathology	Formalin-Fixed Surgical Site/Biopsy	M – F	2 - 4	\$50.00 for 1 Site, \$20.00 for Each Additional Site	
Necropsy & Histopathology, Fresh Small Fish, Reptile, Amphibian	Formalin-Fixed Fish or Tissue Sets 1-3 Fish from Same Tank/System	M – F	10 - 30	\$65.00	Small fish, reptiles, and amphibians are defined as those animals under 8 inches in length.
Necropsy & Histopathology, Fresh Large Fish, Reptile, Amphibian	Freshly Dead or Live Fish, 1-3 Fish From Same Tank/System	M – F	10 - 30	\$90.00	1-5 fish same tank/system. Large fish, reptiles, amphibians are defined as those animals more than 8 inches in length.
Necropsy & Histopathology, Marine Mammal	Freshly Dead Animal	M – F	10 - 30	\$250.00 < 200 lb \$350.00 > 200 lb	
Full Descriptive Reports	Reports Including Full Histopathologic Descriptions \$90.00				

Please Note: Due to the unavailability of the CAE AGID test kit from the manufacturer, we have switched to the CAE ELISA test method. When making the test request on older versions of our submission form, please check the 'Serology, other' box and write in "CAE ELISA"

Test Name	Type	Specimen Required	Test Days	Business Days	Fee	Comments
Anaplasma phagocytophilum	IFA	Serum 1 - 2ml	Tu, Th	2 - 4	\$28.00	Bovine, Canine, Equine Price reduced to \$25 if combined with Lyme ELISA and Western blot.
Avian Influenza	AGID	Eggs	M - W	2 - 3	\$4.25 Contract \$5.00 Non Contract	
Avian Influenza	AGID	Serum 1ml	M – Th	2 - 3	\$2.35 Contract \$2.60 Non contract	
Blue Tongue	AGID	Serum 2ml	M – F		Available As A Referral	
Borrelia burgdorferi (causative agent of Lyme Disease)	ELISA	Serum, Joint Fluid, Cerebrospinal Fluid 2ml	M – F	2 - 4	\$17.00	Canine, Equine
Borrelia burgdorferi (causative agent of Lyme Disease)	IFA	Serum, Joint Fluid, Cerebrospinal Fluid 2ml	M – F	2 - 4	\$28.00	Bovine, Camelid, Caprine, Feline, Ovine Call Lab For Other Species
Borrelia burgdorferi (causative agent of Lyme Disease)	Western Blot	Serum, Joint Fluid, Cerebrospinal Fluid 2ml	M – F	2 - 3	\$45.00	Bovine, Camelid, Caprine, Feline, Ovine Call Lab For Other Species
Borrelia burgdorferi (causative agent of Lyme Disease)	ELISA and Western Blot Combination	Serum, Joint Fluid, Cerebrospinal Fluid 2ml	M – F	5 - 7	\$60.00	Canine, Equine
Borrelia burgdorferi (causative agent of Lyme Disease)	IFA and Western Blot Combination	Serum, Joint Fluid, Cerebrospinal Fluid 2ml	M – F	5 - 7	\$70.00	Bovine, Camelid, Caprine, Feline, Ovine Call Lab For Other Species
Borrelia burgdorferi and Anaplasma phagocytophilum	IFA and Western Blot Combination, and Anaplasma phagocytophilum IFA	Lyme Serology: Serum, Joint fluid, Cerebrospinal Fluid 2ml Anaplasma Serology: Serum 2ml	M – F	5 - 7	\$95.00	Bovine, Caprine **Request as Serology Tick Panel on Submission Form**
Borrelia burgdorferi and Anaplasma phagocytophilum	ELISA and Western Blot Combination, and Anaplasma phagocytophilum IFA	Lyme Serology: Serum, Joint fluid, Cerebrospinal Fluid 2ml Anaplasma Serology: Serum 2ml	M – F	5 - 7	\$85.00	Canine, Equine **Request as Serology Tick Panel on Submission Form**
Bovine Leukosis Virus	AGID	Serum 2ml	M – F		Available As Referral Test	
Brucella	Plate, Card, Agglut.	Serum 2ml	M – F	2	\$7.00	
Brucella	Ring	Milk	M – F	2 - 4	\$4.00	
Caprine Arthritis Encephalitis (CAE)	AGID	Due to the unavailability of the CAE AGID test kit from the manufacturer, we have switched to the CAE ELISA test method. When making the test request on older versions of our submission form, please check the 'Serology, other' box and write in "CAE ELISA"				
Caprine Arthritis Encephalitis (CAE)	ELISA	Serum 2ml	M – Th	2 - 4	\$12.50	
Equine Herpes Virus (1-3 Samples)	PRNT	Serum 2ml	M – F		Available As Referral Test	
Equine Herpes Virus (Herd Testing)	PRNT	Serum 2ml	M – F	5 - 7	Available As Referral Test	

Please Note: Due to the unavailability of the CAE AGID test kit from the manufacturer, we have switched to the CAE ELISA test method. When making the test request on older versions of our submission form, please check the ‘Serology, other’ box and write in “CAE ELISA”

Test Name	Type	Specimen Required	Test Days	Business Days	Fee	Comments
Equine Infectious Anemia (EIA, Coggins)	AGID	Serum 2ml	M – F	2 - 3	\$7.00	GVL and VSPS electronic reporting available at no additional cost.
Equine Infectious Anemia (EIA, Coggins)	ELISA	Serum 2ml	M – F	4 Hours	\$30.00	GVL and VSPS electronic reporting available at no additional cost. ELISA samples must be received prior to noon on the day of submission to receive results within 4 hours
Johne’s Disease	ELISA	Serum 2ml, Milk	M – F	3 - 5	Available As A Referral	
Lyme Disease	ELISA	Serum, Joint Fluid, Cerebrospinal Fluid 2ml	M – F	2 - 3	\$17.00	Canine, Equine
Lyme Disease	IFA	Serum, Joint Fluid, Cerebrospinal Fluid 2ml	M – F	2 - 4	\$28.00	Bovine, Camelid, Caprine, Feline, Ovine Call Lab For Other Species
Lyme Disease	Western Blot	Serum, Joint Fluid, Cerebrospinal Fluid 2ml	M – F	2 - 3	\$45.00	Bovine, Camelid, Canine, Caprine, Equine, Feline, Ovine Call lab for other species
Lyme Disease	ELISA and Western Blot Combination	Serum, Joint Fluid, Cerebrospinal Fluid 2ml	M – F	5 - 7	\$60.00	Canine, Equine
Lyme Disease	IFA and Western Blot Combination	Serum, Joint Fluid, Cerebrospinal Fluid 2ml	M – F	5 - 7	\$70.00	Bovine, Camelid, Caprine, Feline, Ovine Call Lab For Other Species
Mycoplasma gallisepticum (M.g.)	Agglut.	Serum 1ml	M – F	2	\$2.00	Avian Species
Mycoplasma gallisepticum (M.g.)	HI	Serum 1ml	M – F	5 - 7	Available As A Referral	Avian Species
Mycoplasma synoviae (M.s.)	Agglut.	Serum 1ml	M – F	2	\$2.00	Avian Species
Mycoplasma synoviae (M.s.)	HI	Serum 1ml	M – F	5 - 7	Available As Referral Test	Avian Species
Mycoplasma meleagridis (M.m)	Agglut.	Serum 1ml	M – F	2	\$2.00	Avian Species
Newcastle Disease Ring	HI	Serum 1ml	M – F	5 - 7	Available As Referral Test	Avian Species
Ovine Progressive Pneumonia (OPP)	AGID	Serum 2ml	M – F	2 - 4	\$7.50	
Ovine Progressive Pneumonia (OPP)	ELISA	Serum 2ml	M – F	2 - 4	\$12.50	
Pseudorabies	ELISA	Serum 2ml	M – F	2 - 3	\$30.00	
Salmonella Pullorum	Microtiter	Serum 1ml	M - Th	2 - 5	\$2.00	
West Nile Virus	IgM Capture ELISA	Serum 2ml	M - W	5 - 7	Available As Referral Test	Equine

Test Name	Type	Specimen Required	Test Days	Business Days	Fee	Comments
Tick Identification Only	Any	Tick	M – F	1 - 2	\$10.00 + \$5.00 Accessioning Fee	Does not include PCR testing for pathogens. Any specimen submitted that is not a tick may require more time to identify.
Borrelia burgdorferi (Lyme Disease)	Deer Tick, Human and Non-Human Host	Tick	M – F	3 - 5	\$50.00 + \$5.00 Accessioning Fee	Includes Tick Identification
Comprehensive Tick PCR Testing Panel	Deer Tick, Human Host	Tick	M – F	3 - 5	\$120.00 + \$5.00 Accessioning Fee	Fee is determined by the species of the tick submitted, the number of pathogens that tick species carries, and the host of the tick.
Comprehensive Tick PCR Testing Panel	Deer Tick, Non-Human Host	Tick	M – F	3 - 5	\$100.00 + \$5.00 Accessioning Fee	Fee is determined by the species of the tick submitted, the number of pathogens that tick species carries, and the host of the tick.
Comprehensive Tick PCR Testing Panel	Dog Tick	Tick	M – F	3 - 5	\$100.00 + \$5.00 Accessioning Fee	Fee is determined by the species of the tick submitted, the number of pathogens that tick species carries, and the host of the tick.
Comprehensive Tick PCR Testing Panel	Lone Star Tick	Tick	M – F	3 - 5	\$120.00 + \$5.00 Accessioning Fee	Fee is determined by the species of the tick submitted, the number of pathogens that tick species carries, and the host of the tick.
Comprehensive Tick PCR Testing Panel	Brown Dog Tick	Tick	M – F	3 - 5	\$80.00 + \$5.00 Accessioning Fee	Fee is determined by the species of the tick submitted, the number of pathogens that tick species carries, and the host of the tick.
RUSH Service	Any	Tick	M – F	2	\$25.00	Fee Is In Addition To The Associated Tick Identification And PCR Test

Virology

Please Note: Due to the unavailability of the CAE AGID test kit from the manufacturer, we have switched to the CAE ELISA test method. When making the test request on older versions of our submission form, please check the 'Serology, other' box and write in "CAE ELISA"

Test Name	Type	Specimen Required	Test Days	Business Days	Fee	Comments
Adenovirus	PCR	Tissue, Swab, Blood	M – F	5	\$95.00	This is a nested PCR and requires testing with an additional gene target.
Avian Influenza	AGID	Eggs	M - W	2 - 3	\$4.25 Contract \$5.00 Non Contract	
Avian Influenza	AGID	Serum 1ml	M - Th	2 - 3	\$2.35 Contract \$2.60 Non Contract	
Avian Influenza	PCR	Tracheal Swab In BHI Broth	M – F	2 - 3	\$45.00	
Blue Tongue	AGID	Serum 2 ml	M – F		Available As Referral	
Bovine Leukosis Virus	AGID	Serum 2 ml	M – F	2 - 4	\$6.50	
Bovine Viral Diarrhea Virus	IHC	Paraffin Block or Slide	M – F	5	\$30.00	See Immunohistochemistry page for additional information

Test Name	Type	Specimen Required	Test Days	Business Days	Fee	Comments
Calicivirus	IHC	Paraffin Block or Slide	M – F	5	\$30.00	See Immunohistochemistry page for additional information
Canine Distemper Virus	IHC	Paraffin Block or Slide	M – F	5	\$30.00	See Immunohistochemistry page for additional information
Caprine Arthritis Encephalitis	AGID	Due to the unavailability of the CAE AGID test kit from the manufacturer, we have switched to the CAE ELISA test method. When making the test request on older versions of our submission form, please check the 'Serology, other' box and write in "CAE ELISA"				
Caprine Arthritis Encephalitis	ELISA	Serum 2ml	M - Th	2 - 4	\$12.50	
Coronavirus	IHC	Paraffin Block or Slide	M – F	5	\$30.00	See Immunohistochemistry page for additional information
Electron Microscopy	EM	Tissues or Secretions	M – F	By Arrangement	Call Laboratory	
Equine Herpes Virus	PCR	Nasal Swabs, Blood	M – F	5	Available As Referral	
Equine Herpes Virus	PRNT	Serum 2ml	M – F	5 - 7	Available As Referral	
Equine Infectious Anemia	AGID	Serum 2ml	M – F	2 - 3	\$7.00	GVL and CSPA electronic reporting available at no extra cost.
Equine Infectious Anemia	ELISA	Serum 2ml	M – F	4 Hours	\$30.00	GVL and CSPA electronic reporting available at no extra cost. Samples must be received by 12pm for same day turn around.
Feline Herpes Virus	IHC	Paraffin Block or Slide	M – F	5	\$30.00	See Immunohistochemistry page for additional information
Feline Infectious Peritonitis	IHC	Paraffin Block or Slide	M – F	5	\$30.00	See Immunohistochemistry page for additional information
Herpes Virus	PCR	Tissue, Swab, Blood	M – F	5	\$95.00	This is a nested PCR and requires testing with an additional gene target.
Iridoviral DNA	PCR	Tissue, Swab, Blood	M – F	5	\$60.00	\$25.00 additional if sequencing is required.
Newcastle Disease	HI	Serum 1ml	M – F	5 - 7	Available As Referral	Avian species
Newcastle Disease (Exotic)	PCR	Tracheal Swab In BHI broth	M – F	2 - 3	\$45.00	
Ovine Progressive Pneumonia	AGID	Serum 2ml	M – F	2 - 4	\$7.50	
Parvovirus, Canine	IHC	Paraffin Block or Slide	M – F	5	\$30.00	See Immunohistochemistry page for additional information

Test Name	Type	Specimen Required	Test Days	Business Days	Fee	Comments
Porcine Reproductive and Respiratory Syndrome Virus (PRRSV)	IHC	Paraffin Block or Formalin Fixed Tissue	M – F	5	\$30.00	See Immunohistochemistry page for additional information
Pseudorabies	ELISA	Serum 2ml	M – F	2 - 3	\$30.00	
Rabies	IHC	Paraffin Block or Slide	M – F	5	\$30.00	See Immunohistochemistry page for additional information
Swine Influenza	PCR	Nasal Swab in BHI Broth	M – F	2 - 3	\$43.00	Porcine, Other Species As Requested
Virus Isolation	Embryonated Egg or Tissue Culture	Tissues or Secretions	Call Laboratory	14	\$100.00	Lab time dependent on number of passages (1 – 10); 1 passage per week.
West Nile Virus	IgM Capture ELISA	Serum 2ml	M - W	5 - 7	\$30.00	Equine
West Nile Virus	IHC	Paraffin Block or Slide	M – F	5	\$30.00	See Immunohistochemistry page for additional information

Supplies

Item	Fee	Comments
Biopsy Mailer	\$0.00	Contains: <ul style="list-style-type: none">• Biopsy Submission Form• Specimen container with 30ml 10% Neutral Buffered Formalin• FedEx Labpak• Prepaid FedEx label
Influenza PCR Collection Kit	\$15.00	Contains: <ul style="list-style-type: none">• 5 Brain Heart Infusion Broth (BHIB) specimen tubes, 3.5ml each (Chilled)• 5 Dacron sterile specimen collection swabs• Parafilm squares for sealing tubes after collection• Ziploc bags, absorbent material, and Saf-T-Pak over-pack envelopes• CVMDL Submission Forms• CVMDL discounted shipping label for optional use (an additional \$12.00 charge, not prepaid as part of this kit) If label is NOT used please just send it back with your samples and we will not charge you for it.