



New Jersey Department of Agriculture  
Animal Health Diagnostic Laboratory

# TESTS & FEES





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## ABOUT US

The New Jersey Department of Agriculture (NJDA) operates the New Jersey Animal Health Diagnostic Laboratory (AHDL). The AHDL seeks to enhance the economic vitality and life quality by promoting healthy livestock and companion animals, ensuring the safety of consumer products, protecting wildlife resources through timely disease detection and enhancing understanding of diseases.



The AHDL provides diagnostic testing services to support disease control programs, health management and productivity of food and fiber producing animals, equine, poultry, fish and wildlife. The AHDL serves New Jersey's companion animal owners by providing fast, accurate, convenient and cost effective testing services in dogs, cats, exotics and other pets.

The AHDL is housed in the New Jersey Public Health, Environmental and Agricultural Laboratory (NJPEAL) facility. This facility houses state-of-the-art laboratories operated by the State of New Jersey.

### Quality

The AHDL is committed to providing consistent, dependable and traceable test results to our clients assuring highest quality. To meet that goal, the AHDL utilizes a Quality Management System (QMS) to regularly engage in self-evaluation, external audits, reviews of operations, documentation, proficiency testing programs and inter-laboratory comparison programs.

The goal of the QMS is to specify the policies and procedures for the AHDL to operate in compliance with the World Organization for Animal Health (OIE) and ISO 17025 quality assurance standards for the competence of testing laboratories. The AHDL's QMS is accredited to the ISO 17025 standard and approved by the United States Department of Agriculture (USDA).

## **Expertise**

The AHDL serves as an expert veterinary diagnostic resource to state agencies, federal agencies, veterinarians, clinics, animal organizations and universities. The AHDL employs qualified veterinarians, scientists, analysts and support staff to perform and/or support routine diagnostic testing. The staff is expert in their respective technical area. Diagnostic testing is available for infectious and non-infectious diseases. The AHDL operates through scientific disciplines like veterinary pathology, bacteriology, molecular biology, serology and virology.

## **Convenient Location**

The NJPHEAL facility is conveniently located in central New Jersey at the junction of New York City and Philadelphia metro areas. It is easily accessible from major highways including I-95, NJ Turnpike, PA Turnpike and US-1. Please visit the AHDL website at [www.jerseyvetlab.nj.gov](http://www.jerseyvetlab.nj.gov) for directions to the facility.

The NJPHEAL facility is accessible 24 hours a day and 7 days a week to AHDL clients for specimen delivery.

## **Supplies Available**

- Biopsy submission kits
- Urine and swab culture/antimicrobial sensitivities submission kit
- Blood tube mailers
- Amies culture swabs
- EIA (Coggins) forms for NJ veterinarians; call your State Veterinarian outside of NJ
- Brucellosis test forms for NJ veterinarians; call your State Veterinarian outside of NJ
- Tuberculosis test forms for NJ veterinarians; call your State Veterinarian outside of NJ
- CVIs for NJ veterinarians; call your State Veterinarian outside of NJ

\* Supply request form is available on the AHDL website: [www.jerseyvetlab.nj.gov](http://www.jerseyvetlab.nj.gov)

Test Name	Test Fee*	Time**	Specimen Type	Container(s)***	Species
<b>ADMINISTRATIVE FEES</b>					
Additional fax/copy fee per official copy of equine infectious anemia certificate	\$2.00/fax \$1.00/pick up	Same day	N/A	N/A	Equine
STAT (emergency/urgent) PCR test request (Not all tests are available STAT); this fee does not apply to foreign animal diseases and USDA NAHLN tests.	\$25.00	Same day if specimen received by 10:30 AM	Refer to test of interest	Refer to test of interest	Refer to test of interest
<b>BACTERIOLOGY (refer to Serology for antibody tests)</b>					
Acid fast stain	\$5.00	1 day	1) Feces 2) Bacterial isolate 3) Swab or rectal mucosal scrape	1) SC 2) Agar slant/plate 3) ATMC	Multiple
Aerobic culture (fresh water fish species)	\$17.00/fish pool \$140.00 for 12 pools (Up to 5 fish per pool); up to 2 isolates	2-5 days	1) Swab 2) Tissue 3) Whole fish, on ice	1) ATMC 2) SC 3) Leak proof with refrigerant packs	Piscine
Aerobic culture	\$17.00 up to 2 isolates	2-5 days	1) Swab 2) Tissue	1) ATMC 2) SC	Multiple
Antibiotic sensitivity (Kirby Bauer)	\$12.00	2-4 days	Bacterial isolate	Agar slant/plate	Multiple
Antibiotic sensitivity / minimum inhibitory concentration (MIC)	\$18.00	1-2 days	Bacterial isolate	Agar slant/plate	Avian; Equine; Pigeon
Avian cholera (Pasteurella multocida)	\$17.00	2-5 days	1) Choanal / Sinonasal swab 2) Heart, liver and wing	1) Culturette 2) SC	Avian; Exotic/Zoo/Wildlife
Bacterial isolate identification	\$12.00 per isolate	2-5 days	Bacterial isolate	Agar slant/plate	Multiple
Caseous lymphadenitis culture	\$20.00	2-5 days	Lymph node, abscess/granuloma	Swab: ATMC Tissue: SC	Equine; Exotic/Zoo/Wildlife; Ovine; Camelid; Caprine

\* Please refer to statement regarding fees on page 17. \*\*Time: Number of business days needed by the laboratory to turnaround results after specimen receipt.

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<b>BACTERIOLOGY (refer to Serology for antibody tests) - continued</b>					
Clostridium Screen	\$25.00	8 days	1) Swab 2) Tissue 3) 3 ml fluid aspirates	1) Anaerobic transport media 2) SC 3) SC/Vacutainer	Multiple
Contagious equine metritis for export/reproduction	Call lab for pricing	7-14 days	Mare: swab from fossa, sinus (cervix, uterus optional); Stallion: swab from fossa glandis, prepuce, urethral sinus, and distal urethra	ATMC. Must arrive within 47 hours of collection on ice.	Equine
Contagious equine metritis quarantine for import horses; includes CEM, EVA, EIA testing as well as quarantine processing; Must have State Vet/USDA approval to run a quarantine facility	\$500/mare; \$1200/stallion	Quarantined until released by the State Vet based on test results	Swab per USDA regulation; Blood/Serum; Contact lab for more information.	Swab: ATMC; Must arrive within 47 hours of collection on ice. Blood: RTT	Equine
Direct fungal smear	\$8.00	1 day	Scraping, hair	SC	Multiple
Enteric red mouth (Yersinia ruckeri) Culture up to 5 fish of same species pooled	\$17.00/fish pool \$140.00 for 12 pools(5 fish/pool)	5 days	Whole fish, on ice	Leak proof with refrigerant packs	Piscine
Fungal culture (Mycology)	\$18.00	1-4 weeks	Hair, skin scraping	SC	Multiple
Furunculosis (Aeromonas salmonicida) Culture up to 5 fish of same species pooled	\$17.00/fish pool \$140.00 for 12 pools(5 fish/pool)	5-20* days (*if atypical strains)	Whole fish, on ice	Leak proof with refrigerant packs	Piscine
Gram's Stain	\$8.00	1 day	Heat/Ethanol fixed slide	Slide mailer	Multiple
Johnes solid culture	\$20.00	16 weeks	Feces-4 grams	Wide mouth tube	Bovine; Camelid; Ovine; Caprine; Exotic/Zoo/Wildlife
Leptospira MAT paired serum (Paired testing must be clearly stated on submission form)	\$25.00	2 days	2 ml serum	RTT	Bovine; Porcine; Canine/Feline; Caprine; Equine; Ovine; Camelid; Exotic/ Zoo/Wildlife

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<b>BACTERIOLOGY (refer to Serology for antibody tests) - continued</b>					
Leptospira MAT single serum (Sample will be saved for paired testing only if requested)	\$15.00	2 days	2 ml serum	RTT	Bovine; Porcine; Canine/Feline; Caprine; Equine; Ovine; Camelid; Exotic/ Zoo/Wildlife
Listeria culture	\$30.00	7 weeks	Brain, placenta, fetus, lung, abomasal fluid,	SC	Bovine; Ovine; Caprine; Exotic/Zoo/ Wildlife; Camelid
Listeria culture from animal feed/pet food	\$40.00	4-6 days	Animal feed, pet food	In original packaging	Multiple
Salmonella culture	\$39.00	3-7 days	1) Fresh feces, ligated ileum, jejunum, or mesenteric LN, feed 2) Environmental swab	1) SC 2) ATMC	Multiple
Salmonella culture from animal feed/pet food	\$40.00	4-7 days	Animal feed, pet food	In original packaging	Multiple
Salmonella serogroup	\$10.00	1-2 days	Bacterial isolate	Agar slant/plate	Multiple
<b>MOLECULAR DIAGNOSTICS (PCR/Nucleic acid tests)</b>					
Avian influenza (AI) Virus Matrix PCR	\$47.00	2 days	1) Tracheal, cloacal or oropharyngeal swab 2) Allantoic fluid	1) BHI 2) SC	Avian
Avian influenza (AI) Virus H5 PCR (From already extracted nucleic acid for matrix PCR)	\$30.00	2 days	1) Tracheal, cloacal or oropharyngeal swab 2) Allantoic fluid	1) BHI 2) SC	Avian
Avian influenza (AI) Virus H7 PCR (From already extracted nucleic acid for matrix PCR)	\$30.00	2 days	1) Tracheal, cloacal or oropharyngeal swab 2) Allantoic fluid	1) BHI 2) SC	Avian
Avian paramyxovirus-1 (New Castle disease) PCR	\$47.00	2 days	1) Tracheal, cloacal or oropharyngeal swab 2) Allantoic fluid	1) BHI 2) SC	Avian
Avian paramyxovirus-1 virulent New Castle disease (vNDV) PCR (From already extracted nucleic acid for APMV-1 PCR)	\$30.00	2 days	1) Tracheal, cloacal or oropharyngeal swab 2) Allantoic fluid	1) BHI 2) SC	Avian

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Test Name	Test Fee*	Time**	Specimen Type	Container(s)***	Species
<b>MOLECULAR DIAGNOSTICS (PCR/Nucleic acid tests) - continued</b>					
Bovine viral diarrhea (BVD) virus PCR (individual animal)	\$37.00	2-3 days	1) Whole blood 2) Serum (2 ml) (age 61+ days only) 3) Tissues	1) PTT 2) RTT 3) SC	Bovine; Ovine; Caprine; Exotic/Zoo/Wildlife; Camelid
Bovine viral diarrhea (BVD) virus pooled PCR (up to 2 camelids or 10 cattle <61 days of age)	\$37.00	2-3 days	Whole blood	PTT	Camelid; bovine
Bovine viral diarrhea (BVD) virus pooled PCR (up to 5 camelids or 10 cattle of 61+ days of age)	\$37.00	2-3 days	1) Whole blood 2) Serum (2 ml)	1) PTT 2) RTT	Camelid; bovine
Classical Swine Fever (Hog Cholera) PCR; Not available outside of official investigation	No cost for official investigation	2 days	1) Whole blood of febrile animal 2) tonsil	1) PTT 2) WP/SC	Porcine
Eastern equine encephalitis (EEE) virus PCR	\$37.00 (NJ horses may qualify for no-cost testing)	2-3 days	1) Whole blood, CSF 2) Fresh or frozen brain (preferably brain stem or medulla) 3) Avian sampling-kidney, brain, liver, heart, spleen	1) PTT 2) SC 3) SC	Multiple
Equine herpesvirus -1 PCR (genotyping): This test detects and differentiates respiratory and neurological strains of EHV-1	\$50	2 days	1) Whole blood 2) Nasal swab 3) Tissue	1) PTT 2) BHI, saline or VTM 3) SC	Equine; Camelid; asinine
Foot and mouth disease virus PCR; Not available outside of official investigation	No cost for official investigation	2-3 days	1) Whole blood (if fever) 2) Vesicle fluid, epithelia overlying vesicles, esophageal-pharyngeal fluid	1) PTT 2) VTM	Porcine; Ovine; Caprine; Exotic/Zoo/Wildlife; Bovine
Johnes PCR	\$37.00	2 days	Feces-4 grams	Wide mouth tube	Bovine; Camelid; Ovine; Caprine; Exotic/Zoo/Wildlife
Influenza A PCR	\$37.00	2 days	1) Nasal swab 2) Tissue (Respiratory tract)	1) BHI/VTM/RTT w/saline 2) SC	Multiple
Koi herpesvirus (KHV) PCR	\$37.00	2 days	1) Whole fish on ice 2) Kidney, spleen, gill filaments	1) Leak proof; Fish on refrigerant packs 2) Sterile saline or VTM	Piscine

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<b>MOLECULAR DIAGNOSTICS (PCR/Nucleic acid tests) - continued</b>					
Potomac horse fever PCR	\$37.00	2-3 days	Whole blood	PTT	Equine
Streptococcus equi PCR	\$37.00	2 days	1) Nasal, pharyngeal, tracheal, guttural pouch, abscess swab 2) Nasal, pharyngeal, tracheal, guttural pouch wash	1) Moistened cotton or Dacron swab 2) SC	Equine; Canine/ Feline
Swine influenza virus (SIV) matrix PCR	\$45.00	2 days	1) Nasal Swab 2) Lung	1) Viral transport media 2) WP/SC	Porcine
West Nile virus (WNV) PCR	\$37.00	2-3 days	1) Whole blood, CSF 2) Fresh or frozen of brain (preferably brain stem or medulla) 3) Avian samples-kidney, brain, liver, heart, spleen	1) PTT 2) SC 3) SC	Multiple
<b>PARASITOLOGY</b>					
Qualitative fecal flotation	\$10.00	1-3 days	min. 2 grams feces	WP/SC	Multiple
Quantitative fecal flotation (EPG: Eggs Per Gram)	\$15.00	1-3 days	min. 5 grams feces	WP/SC	Multiple
Whirling disease ( <i>Myxobolus cerebralis</i> ) Centrifuge method up to 5 fish same species pooled (Research/Dev purpose)	\$150.00 for 12 pools	7 days	60 fresh fish or fish heads	Leak proof with refrigerant packs	Piscine
<b>PATHOLOGY</b>					
Biopsy/Histopathology (1-2 tissues/sites) Multiple biopsies taken at the same time from the same animal will incur an additional fee of \$15 per tissue/site rather than a full biopsy charge for each after the initial two submitted.  Tissues that require special processing (bone; tooth; eye) will incur charges in addition to the biopsy fee.	\$45.00	2-3 days	Fixed tissue(s)	Suitable sealed container (plastic), 10% buffered formalin	Multiple

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<b>PATHOLOGY - continued</b>					
Biopsy-in-a-kit (small or large size) Kits include overnight shipping & are designed to hold a single (1) specimen jar of 10% buffered formalin. If multiple jars are received, biopsy or necropsy histopathology charges will be applied to additional specimens as indicated.	\$60.00	2-3 days	Fixed tissues	Biopsy Kit	Multiple
Cytology	\$35.00	1-3 days	Stained/unstained slide	Slide mailer	Multiple
Diagnostic case consultation fee (external case fee)	\$55.00/hr	n/a	Contact Lab	Contact Lab	Multiple
Decalcification	\$15.00	n/a	Tissue	Suitable sealed container (plastic), 10% buffered formalin	Multiple
Disposal fee (added to all necropsy procedures except poultry), livestock up to 300 lbs Animal carcass: up to 100 lbs. Animal carcass: 100-300 lbs Animal carcass: 301-500 lbs Animal carcass: 501-1,000 lbs Animal carcass: over 1,000 lbs	\$25.00 \$25.00 \$75.00 \$100.00 \$250.00 \$350.00	n/a	n/a	n/a	Multiple
Disposal (carcass/tissues) Regulated Medical Waste supplemental fee	Actual charge	n/a	n/a	n/a	Multiple
Histopathology (Necropsy-in-a-bottle)	\$45 (up to 3 tissues); \$95 (>3 tissues)	5-7 days	Fixed tissues	Suitable sealed container (plastic), 10% buffered formalin	Multiple
Histopathology, special stain	\$10.00	2 days	1) Paraffin-embedded tissue block 2) Histology slide, unstained	1) Insulated package 2) Slide mailer	Multiple
Field necropsy (includes travel and procedure time only, see "Necropsy" for additional charges)	\$40.00/hour	10-30 days	n/a	n/a	Multiple
Field sample collection (includes travel and procedure time only, see Test Name of interest for additional charges)	\$23.00/hour	1-2 days	n/a	n/a	Multiple

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Test Name	Test Fee*	Time**	Specimen Type	Container(s)***	Species
<b>PATHOLOGY - continued</b>					
Forensic Necropsy Surcharge (Legal / Insurance cases)	\$200.00	10-30 days	n/a	n/a	Multiple
Necropsy: Abortion (1-4 aborted fetuses per dam with collective weight < 100 lbs. & placenta) includes: gross exam, histopathology & aerobic culture. Carcass disposal not included (refer to disposal fees).	\$95.00	10-30 days	Whole carcass	DB Styrofoam box w/ ice packs if mailed	Canine/Feline; Camelid; Caprine; Porcine; Ovine; Exotic/Zoo/Wildlife
Necropsy: Abortion (1-4 aborted fetuses per dam with collective weight 100-300 lbs. & placenta) includes: gross exam, histopathology & aerobic culture. Carcass disposal not included (refer to disposal fees)	\$145.00	10-30 days	Whole carcass	DB Styrofoam box w/ ice packs if mailed	Bovine; Camelid; Caprine; Equine; Porcine; Ovine; Exotic/Zoo/Wildlife
Necropsy: Avian / Poultry (up to 5 birds) includes gross exam & if necessary histopathology, aerobic culture & qual. fecal; carcass disposal included	\$61.00	10-30 days	Whole carcass	DB Styrofoam box w/ ice packs if mailed	Avian
Necropsy: Avian / Poultry Panel (up to 3 birds) includes gross exam, histopathology, aerobic culture, avian influenza/new castle disease PCR & qual. fecal; carcass disposal included	\$90.00	10-30 days	Whole carcass	DB Styrofoam box w/ ice packs if mailed	Avian
Necropsy: Avian (Pet/exotic/wildlife): includes gross exam & if necessary histopathology, aerobic culture & qual. fecal. Carcass disposal not included (refer to disposal fees)	\$100.00	10-30 days	Whole carcass	DB Styrofoam box w/ ice packs if mailed	Avian; Exotic/Zoo/Wildlife
Necropsy: Brain removal only	\$32.00	2-3 days	Whole head	DB	Bovine; Camelid; Canine/Feline; Equine; Caprine; Ovine; Porcine; Exotic/Zoo/Wildlife
Necropsy: Cosmetic (small companion animals only) Call for availability. Rabies shots must be current.	\$400.00	10-30 days	Whole carcass	Styrofoam box w/ ice packs if mailed	Canine/Feline
Necropsy: Fish (1-3) includes gross exam, histopathology, and disposal	\$45.00	10-30 days	Whole fish on ice	Leak proof, refrigerant packs	Piscine

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<b>PATHOLOGY - continued</b>					
Necropsy livestock animal (up to 100 lbs.) includes: gross exam & if necessary histopathology, aerobic culture & qual. fecal; carcass disposal not included (refer to disposal fees)	\$70.00	10-30 days	Whole carcass	DB; Styrofoam box w/ ice packs if mailed	Bovine; Equine; Camelid; Porcine
Necropsy livestock animal (100-300 lbs.) includes: gross exam & if necessary histopathology, aerobic culture & qual. fecal; carcass disposal not included (refer to disposal fees)	\$120.00	10-30 days	Whole carcass	DB; Delivered to AHDL; Styrofoam box w/ ice packs if mailed	Bovine; Equine; Camelid; Ovine; Caprine; Porcine
Necropsy livestock animal (greater than 300 lbs.) includes: gross exam & if necessary histopathology, aerobic culture & qual. fecal; carcass disposal not included (refer to disposal fees)	\$150.00	10-30 days	Whole carcass	Delivered to AHDL	Bovine; Equine; Camelid; Ovine; Caprine; Porcine
Necropsy non-livestock animal (0-50 lbs.) includes: gross exam & if necessary histopathology, aerobic culture & qual. fecal; carcass disposal not included (refer to disposal fees)	\$125.00	10-30 days	Whole carcass	DB In Styrofoam box w/ ice packs if mailed	Multiple
Necropsy non-livestock animal (51-100 lbs.) includes: gross exam & if necessary histopathology, aerobic culture & qual. fecal; carcass disposal not included (refer to disposal fees)	\$175.00	10-30 days	Whole carcass	DB In Styrofoam box w/ ice packs if mailed	Multiple
Necropsy non-livestock animal (101-300 lbs.) includes: gross exam & if necessary histopathology, aerobic culture & qual. fecal; carcass disposal not included (refer to disposal fees)	\$200.00	10-30 days	Whole carcass	Delivered to AHDL	Multiple
Necropsy non-livestock animal (greater than 300 lbs.) includes: gross exam & if necessary histopathology, aerobic culture & qual. fecal; carcass disposal not included (refer to disposal fees)	\$250.00	10-30 days	Whole carcass	Delivered to AHDL	Multiple
Necropsy: Racing and Show Pigeon Gross Only Exam (Disposal included, Additional tests can be added per item basis; refer to individual tests for fees)	\$50.00	10-30 days	Whole carcass	DB; Styrofoam box/mailer w/ ice packs if mailed	Avian

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<b>PATHOLOGY - continued</b>					
Necropsy Panel: Racing and Show Pigeons (up to 3 birds) includes gross exam, histopathology, aerobic & salmonella culture, qual. fecal, cytology, and carcass disposal	\$225.00	10-30 days	Whole carcass	DB; Styrofoam box/mailler w/ ice packs if mailed	Avian
Necropsy: Reptile & Amphibian: includes gross exam & if necessary histopathology, aerobic culture & qual. fecal. Carcass disposal not included (refer to disposal fees)	\$100.00	10-30 days	Whole carcass	DB; Styrofoam box w/ ice packs if mailed	Exotic/Zoo/Wildlife; reptile; Amphibian
Necropsy: Spinal cord removal	\$50.00	n/a	Whole carcass, spinal column	DB In Styrofoam box w/ ice packs if mailed	Bovine; Camelid; Canine/Feline; Equine; Caprine; Ovine; Porcine; Exotic/Zoo/Wildlife
Transmissible Spongiform Encephalopathy (TSE) specimen collection, handling and submission to referral lab	\$60.00	1-2 days	Head, brain	DB In Styrofoam box w/ ice packs if mailed	Bovine; Caprine; Ovine; Exotic/Zoo/Wildlife
Slides: Cut, unstained slide	\$9.00 per slide	2-4 days	Paraffin-embedded tissue block	insulated mailer	Multiple
Slide recuts: Additional H& E stained slide recuts	\$10.00 per slide	2-4 days	n/a	n/a	Multiple
#Rabies (Rabies Lab, NJ Dept. Health, Public Health Labs)	\$0.00- Rabies Test \$32.00-If brain removal required to be performed by AHDL	2-4 days	1) Brain 2) Head (Brain removed in lab)	1) WP 2) DB in Styrofoam box w/ ice packs if mailed	Bovine; Camelid; Canine/Feline; Equine; Caprine; Ovine; Porcine; Exotic/Zoo/Wildlife
<b>SEROLOGY</b>					
Avian influenza (AI) Agar(ose) gel immunodiffusion (AGID)	\$6.00	1-2 days	1 ml whole blood or 1/2 ml serum	RTT	Avian; Exotic/Zoo/Wildlife
Blue tongue virus AGID	\$6.00	1-2 days	1 ml whole blood or 1/2 ml serum	RTT	Bovine; Camelid; Caprine; Ovine; Canine

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<b>SEROLOGY - continued</b>					
Bovine leukemia AGID	\$6.00	1-2 days	3 ml whole blood or 1/2 ml serum	RTT	Bovine
Brucella acidified plate agglutination (BAPA)	\$2.00	1-2 days	5 ml whole blood or 2 ml serum	RTT	Bovine; Porcine; Exotic/Zoo/Wildlife
Brucellosis card	\$2.00	1-2 days	5 ml whole blood or 2 ml serum	RTT	Bovine; Porcine; Exotic/Zoo/Wildlife; Ovine; Caprine; Camelid; Equine
Caprine arthritis encephalitis virus (CAEV) AGID	\$6.00	1-2 days	3 ml whole blood or 1/2 ml serum	RTT	Caprine
#Caseous lymphadenitis synergistic hemolysin inhibition (SHI) screen	Contact Lab	Contact lab	3 ml whole blood or 1 ml serum	RTT	Equine; Exotic/ Zoo/Wildlife; Ovine; Camelid; Caprine
#Caseous lymphadenitis synergistic hemolysin inhibition (SHI) titer	Contact Lab	Contact lab	3 ml whole blood or 1 ml serum	RTT	Equine; Exotic/ Zoo/Wildlife; Ovine; Camelid; Caprine
Eastern equine encephalitis (EEE) virus IgM ELISA	\$20.00	1-2 days	1 ml serum	RTT	Equine
Equine infectious anemia AGID	\$4.00	1 day	3 ml whole blood or 1/2 ml serum	RTT	Equine
Equine infectious anemia ELISA	\$20.00	Same day	3 ml whole blood or 1/2 ml serum	RTT	Equine
Johnes ELISA	\$6.00	1-2 days	1 ml serum	RTT	Bovine; Ovine; Caprine; Exotic/ Zoo/Wildlife
Lyme ELISA & Western blot	\$45.00	2-4 days	1 ml serum	RTT	Canine; Equine
Ovine progressive pneumonia (OPP) virus AGID	\$6.00	1-2 days	3 ml whole blood or 1/2 ml serum	RTT	Ovine
Potomac horse fever IFA	\$15.00	1-2 days	1 ml serum	RTT	Equine
West Nile virus (WNV) ELISA-IgM	\$20.00	1-2 days	1 ml serum	RTT	Equine

\* Please refer to statement regarding fees on page 17. \*\*Time: Number of business days needed by the laboratory to turnaround results after specimen receipt.

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Test Name	Test Fee*	Time**	Specimen Type	Container(s)***	Species
<b>VIROLOGY (Refer to Serology for additional viral serology tests)</b>					
Avian influenza (AI)/New Castle Disease (ND) virus isolation	\$50.00	7-30 days	1) Tracheal, cloacal or oropharyngeal swab 2) Allantoic fluid	1) BHI 2) SC	Avian
Equine herpesvirus-1 (EHV-1) SN	\$15.00	3-6 days	1 ml serum	RTT	Equine; Camelid
Equine viral arteritis (EVA) SN	\$25.00	3-6 days	1 ml serum	RTT	Equine
Fish health inspection tissue collection (in accordance with USFWS AFS-FHS "Blue Book" and/or OIE guidelines)	\$1.00 per fish	1 day	Whole fish, on ice	Leak proof, refrigerant packs	Piscine
Infectious haematopoietic necrosis (IHN) virus isolation up to 5 fish of same species pooled	\$20.00 per sample (pool) per cell line	Up to 21 days	1) <4cm: whole fish on ice 2) 4-6cm: entire viscera 3) >6cm; kidney, spleen 4) Sexually mature: ovarian fluid, kidney, spleen, encephalon	1-2) Leak proof with refrigerant packs 3-4) VTM	Piscine
Infectious haematopoietic necrosis (IHN) virus RT-PCR	\$37.00	2 days	Cell culture only	N/A	Piscine
Infectious pancreatic necrosis (IPN) virus isolation up to 5 fish of same species pooled	\$20.00 per sample (pool) per cell line	Up to 21 days	1) <4cm: whole fish on ice 2) 4-6cm: entire viscera 3) >6cm; kidney, spleen 4) Sexually mature: ovarian fluid, kidney, spleen, encephalon	1-2) Leak proof with refrigerant packs 3-4) VTM	Piscine
Infectious pancreatic necrosis (IPN) virus RT-PCR	\$37.00	2 days	Cell culture only	N/A	Piscine
Spring viremia of carp (SVC) virus isolation	\$20.00 per sample (pool) per cell line	Up to 21 days	1) <4cm: whole fish on ice 2) 4-6cm: entire viscera 3) >6cm; kidney, spleen 4) Sexually mature: ovarian fluid, kidney, spleen, encephalon	1-2) Leak proof with refrigerant packs 3-4) VTM	Piscine
Spring viremia of carp (SVC) RT-PCR	\$37.00	2 days	Cell culture only	N/A	Piscine

\* Please refer to statement regarding fees on page 17. \*\*Time: Number of business days needed by the laboratory to turnaround results after specimen receipt.

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# TESTS & FEES

Test Name	Test Fee*	Time**	Specimen Type	Container(s)***	Species
<b>VIROLOGY (Refer to Serology for additional viral serology tests) - continued</b>					
Viral hemorrhagic septicemia (VHS) virus isolation up to 5 fish of same species pooled	\$20.00 per sample (pool) per cell line.	Up to 21 days	1) <4cm: whole fish on ice 2) 4-6cm: entire viscera 3) >6cm; kidney, spleen 4) Sexually mature: ovarian fluid, kidney, spleen, encephalon	1-2) Leak proof with refrigerant packs 3-4) VTM	Piscine
Viral hemorrhagic septicemia (VHS) RT-PCR	\$37.00	2 days	1) Cell culture virus (Gel based detection) 2) Fish tissue, ovarian fluid (Real time PCR)	1) SC 2) VTM	Piscine
Virus isolation (fish) up to 5 fish of same species pooled	\$20.00 per sample (pool) per cell line	Up to 21 days	Check guidelines for specific viruses	Whole fish: Leak proof with refrigerant packs Tissue: VTM	Piscine

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Test Name	Test Fee*	Time**	Specimen Type	Container(s)***	Species
<b>TEST PANELS (Equine / Livestock)</b>					
Abortion bacteriology panel: Trueperella pyogenes, Streptococcus spp., Listeria monocytogenes, Mannheimia spp	\$45.00	5 days	1) Lung, placenta 2) Stomach contents	1) Swab: ATMC Tissue: SC 2) SC	Bovine; Ovine; Equine; Caprine; Camelid; Exotic/ Zoo/Wildlife
Diarrhea bacteriology panel: Salmonella spp, E.coli, Clostridium spp; Mycobacterium paratuberculosis (Johnes) if ruminant	\$45.00	3-7 days, Johnes takes 16 wks	Post mortem samples: ligated intestinal loop, mesenteric lymph node Live animals: 100g feces	SC	Bovine; Ovine; Cap- rine; Exotic/Zoo/ Wildlife
Equine Abortion Panel, maternal serum: EHV-1 SN/ EVA SN/Leptospira MAT	\$40.00	3-6 days	1 ml serum	RTT	Equine
Equine Abortion Panel, tissue: Histopathology, aero- bic culture, EHV-1 PCR	\$70.00	2-4 days	Fixed & fresh placenta & fetal tissues (adrenal, brain, heart, kidney, liver, lung, thymus & stomach content)	Fixed tissue: Suitable sealed container (plastic) 10% NBF. Fresh tissue: SC	Equine
Equine Diarrhea Panel: Aerobic culture, Clostridia & Salmonella cultures, Potomac horse fever (PHF) PCR, quantitative fecal exam (EPG)	\$100.00	2-6 days	1) 1 ml serum for PHF 2) Fresh feces (cultures-min. 2g/EPG-min. 5g)	1) RTT 2) SC	Equine
Equine neurological panel: EHV-1 SN/WNV IgM ELISA/ EEE IgM ELISA	\$40.00	3-6 days	1 ml serum	RTT	Equine
Equine respiratory panel: EHV-1 SN, EVA SN	\$40.00	3-6 days	Lung, placenta, semen, fetal tissues, lymph node	WP, SC	Equine
Respiratory bacteriology panel/large animal: Mannheimia haemolytica, Pasteurella multocida	\$17.00/isolate	2-4 days	Tracheal wash	1) SC 2) Swab: ATMC 3) Tissue: SC	Bovine; Ovine; Caprine; Camelid; Porcine; Exotic/Zoo/ Wildlife
Sheep & Goat Herd Health Serology Panel: Brucel- losis (AT); CAEV (AGID); #CLA (SHI screen); Johnes (ELISA)	\$25.00 and referral fee (contact lab)	1-2 days	5 ml blood or 2.5 ml serum	RTT	Caprine; Ovine

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# DIAGNOSTIC PANELS & FEES

Test Name	Test Fee*	Time**	Specimen Type	Container(s)***	Species
<b>TEST PANEL (Fish)</b>					
Fish health inspection (in accordance with USFWS AFS-FHS "Blue Book" and/or OIE guidelines)	Contact lab for pricing	Up to 1 month	Whole fish, on ice	Leak proof, refrigerant packs	Piscine
<b>TEST PANEL (Avian / Pigeon)</b>					
Breeding Pigeon Health Screen 1 (Fecal parasite exam, salmonella & E. coli culture, #Canker PCR, #Viral PCR Panel)	\$200.00	3-4 days	1) Feces 2) Swabs-choanal slit, crop, cloaca 3) Carcass; tissues	DB	Piscine
Breeding Pigeon Health Screen 2 (Fecal parasite exam, salmonella & E. coli culture, #Canker PCR)	\$130.00	3-4 days	1) Feces 2) Swabs-choanal slit, crop, cloaca 3) Carcass; tissues	DB Styrofoam box w/ ice packs if mailed; sterile swabs/WP	Avian; Pigeon
Diarrhea bacteriology panel (Avian): Salmonella, E. coli and Clostridium	\$45.00	2-8 days	1) Whole carcass 2) Cloacal or intestinal swab 3) Feces	1) DB on ice 2) Anaerobic transport media 3) SC	Avian; Pigeon
#Pigeon Bacterial PCR Panel, Respiratory (Mycoplasma & Chlamydomphila)	\$75.00	3-4 days	Preferred sample: Swab choanal slit; Carcass; tissues; feces	DB Styrofoam box w/ ice packs if mailed; sterile swabs/WP	Avian; Pigeon
#Pigeon Thrush & Canker PCR Panel (Trichomonas & Candida)	\$75.00	3-4 days	Preferred sample: Swab oropharynx and crop; Carcass; tissues; feces	DB Styrofoam box w/ ice packs if mailed; sterile swabs/WP	Avian; Pigeon
#Pigeon Virology PCR Panel (avian adenovirus, pigeon circovirus, pigeon herpesvirus, pigeon paramyxovirus-1)	\$125.00	3-4 days	Carcass; tissues; feces; swab-choanal slit, crop, cloaca	DB Styrofoam box w/ ice packs if mailed; sterile swabs/WP	Avian; Pigeon
Racing & Show Pigeon Health Screen 1 (Fecal parasite exam, salmonella & E. coli culture, #Canker & Thrush PCR, #Mycoplasma & Chlamydomphila PCR, #Viral PCR panel)	\$260.00	3-4 days	1) Feces 2) Swabs-choanal slit, crop, cloaca 3) Carcass; tissues	DB Styrofoam box w/ ice packs if mailed; sterile swabs/WP	Avian; Pigeon
Racing & Show Pigeon Health Screen 2 (Fecal parasite exam, salmonella & E. coli culture, #Canker & Thrush PCR, #Mycoplasma & Chlamydomphila PCR)	\$200.00	3-4 days	1) Feces 2) Swabs-choanal slit, crop, cloaca 3) Carcass; tissues	DB Styrofoam box w/ ice packs if mailed; sterile swabs/WP	Avian; Pigeon
Racing & Show Pigeon Health Screen 3 (Fecal parasite exam, salmonella & E. coli culture, #Canker & Thrush PCR)	\$150.00	3-4 days	1) Feces 2) Swabs-choanal slit, crop, cloaca 3) Carcass; tissues	DB Styrofoam box w/ ice packs if mailed; sterile swabs/WP	Avian; Pigeon

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**\* The New Jersey Department of Agriculture is permitted by law to charge those fees for animal disease diagnostic and testing services which are necessary for the Department to recover the costs incurred for materials, equipment, test kits, reagents, and some associated personnel expenses for these testing services.**

**Interpretation or utilization of laboratory results in the context of animal or herd health to provide services like treatment to cure diseases, vaccinations to prevent diseases, issuance of health certificates and the like are within the practice of veterinary medicine and therefore done by licensed veterinarians as provided in the Veterinary Practice Act. Licensed veterinarians may charge for their services.**

**NJAHDL subcontracts work for some tests as indicated by a pound (#) in the fee schedule. Any work subcontracted will be indicated as such on the laboratory report.**



## CONTACT INFORMATION

### General Inquiries and Client Services

Phone: (609) 406-6999

Billing: (609) 671-6404

Fax: (609) 671-6414

Website: [www.jerseyvetlab.nj.gov](http://www.jerseyvetlab.nj.gov)

E-mail: [jerseyvetlab@ag.nj.gov](mailto:jerseyvetlab@ag.nj.gov)

### Important Phone Numbers

New Jersey Department of Agriculture (NJDA): (609) 292-3976

NJDA Division of Animal Health: (609) 671-6400

USDA Veterinary Services New Jersey Office (609) 259-5260

### Address for Shipments via United States Postal Service

Animal Health Diagnostic Laboratory

NJ Department of Agriculture

PO Box 330

Trenton, NJ 08625

### Address for Delivery & Shipments via Courier (e.g. FedEx or UPS)

Animal Health Diagnostic Laboratory

NJ Department of Agriculture

3 Schwarzkopf Drive

Ewing, NJ 08628

## LABORATORY HOURS

Monday - Friday

8:45 AM to 4:45 PM

*Closed on State Holidays*

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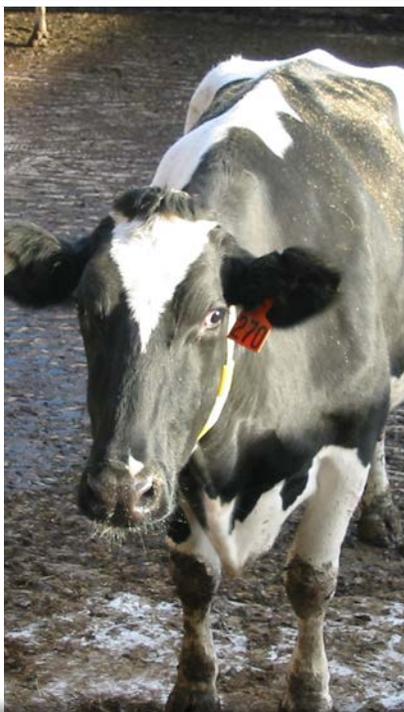


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