



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 quality of life by promoting healthy livestock and companion animals, ensuring the safety of consumer products, protecting wildlife resources through timely disease detection, and enhancing the 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 located in the New Jersey Public Health, Environmental and Agricultural Laboratory (NJPHEAL) 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 diagnostics to our clients, assuring the highest quality results. 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 (WOAH) 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-295, NJ Turnpike, PA Turnpike and US-1. Please visit the AHDL website at 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
- Blood tube mailers
- UPS prepaid labels to ship specimens to the AHDL
- 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

Test Name	Discipline	Test Fee*	Time**	Specimen Type	Container(s)***
Multiple Species Tests					
Aerobic culture and identification	Bacteriology	\$30.00	2-4 days	1) Swab 2) Tissue	1) ATM 2) SC
Anaerobic culture and identification	Bacteriology	\$40.00	8 days	1) Swab 2) Tissue 3) 3 ml fluid aspirates	1) Anaerobic transport system 2) SC 3) SC/Vacutainer
Antimicrobial susceptibility/minimum inhibitory concentration (MIC)	Bacteriology	\$30.00	1-2 days	Bacterial isolate	Agar slant/plate
Anthrax screen	Bacteriology	\$30.00	5 days	1) Blood 2) Swab from nose, mouth, or rectum 3) Spleen or contaminated hide	1) YTT 2) ATM 3) SC
Bacterial isolate identification	Bacteriology	\$15.00 per isolate	2-5 days	Bacterial isolate	Agar slant/plate
# Blue Tongue virus (AGID)	#Referral	Referral Test, Contact laboratory	#Referral	1 ml whole blood or 1/2 ml serum	RTT
Bovine viral diarrhea (BVD) virus PCR (Refer to bovine and camelid sections for pooling information)	Molecular	\$42.00	2-3 days	1) Whole blood 2) Serum (2 ml) (age 61+ days only) 3) Tissues	1) PTT 2) RTT 3) SC
Brain removal (Head only)	Pathology	\$50.00	2-3 days	Whole head	DB
Brucellosis card	Serology	\$5.00	1 day	5 ml whole blood or 2 ml serum	RTT

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Multiple Species Tests					
Brucella acidified plate (BAPA)	Serology	\$5.00	1 day	5 ml whole blood or 2 ml serum	RTT
<i>Campylobacter fetus ss fetus</i> culture	Bacteriology	\$30.00	6 days	1) Abomasal fluid, lung, placenta 2) Aborted fetus	1) Swab: Clark's media 2) SC
<i>Campylobacter jejuni</i> culture	Bacteriology	\$30.00	3 days	Feces, tied loop of intestine	Swab: ATMC Tissue: SC
<i>Corynebacterium pseudotuberculosis</i> culture (CL/Pigeon fever)	Bacteriology	\$30.00	2-5 days	Lymph node, abscess/granuloma	Swab: ATM Tissue: SC
Eastern equine encephalitis (EEE) PCR	Molecular	\$42.00 (NJ horses may qualify for no-cost testing)	2-3 days	1) Whole blood or CSF 2) Fresh or frozen brain (preferably brain stem or medulla)	1) PTT 2) SC
<i>E.coli</i> O157	Bacteriology	\$30.00	3-5 days	Feces, ligated loop of intestine	Tissue: SC Swab: ATM
Field sample collection (field courier, see test name of interest for additional charges)	Laboratory	\$35.00/hour; (Includes travel and procedure time only, see Test Name of interest for test fees)	1-2 days	N/A	N/A
Field Necropsy (with sample collection)	Pathology	\$75.00/hour; (Includes travel and procedure time only, see Test Name of interest for test fees)	1-2 days	N/A	N/A

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Test Name	Discipline	Test Fee*	Time**	Specimen Type	Container(s)***
Multiple Species Tests					
Foot and mouth disease virus PCR (only performed in support of foreign animal disease investigation)	Molecular	Contact Lab	1-2 days	1) Whole blood (if fever) 2) Vesicle fluid, epithelia overlying vesicles, oro-pharyngeal fluid	1) PTT 2) VTM
Fungal culture	Bacteriology	\$30.00	1-4 weeks	Hair, skin scraping	SC
Gram's Stain	Bacteriology	\$10.00	1 day	Heat/ ethanol fixed slide	Slide mailer
Influenza type A (AGID)	Serology	\$6.00	1-2 days	1mL serum	RTT
Influenza type A (PCR)	Molecular	\$42.00	2 days	1) Nasal swab 2) Lung	1) RTT/SC: Swab in BHI/VTM/saline 2) SC: Lung in BHI/VTM/saline
Johne's ELISA	Serology	\$6.00	1-2 days	1mL serum	RTT
Johne's PCR	Molecular	\$42.00	2 days	Feces - 4 grams	Wide mouth tube
Johne's solid culture	Bacteriology	NJCHAP: \$20.00/ animal; non-NJCHAP: \$30.00/ animal	16 weeks	Feces - 4 grams	Wide mouth tube
Leptospira MAT, paired serum	Bacteriology	\$25.00	2 days	2mL serum	RTT
Leptospira MAT, single serum	Bacteriology	\$25.00	2 days	2mL serum	RTT
Listeria culture	Bacteriology	\$30.00	1-7 weeks	Brain, Liver, spleen, placenta, fetus, lung, abomasal fluid	SC
#Mycotoxins: Aflatoxins, Ochratoxin HPLC	#Referral	Referral Test, Contact laboratory	#Referral	1) 200g stomach/rumen contents 2) 100g feed	1-2) SC
#Mycotoxins: DON/Vomitoxin, Fumoninsin, T-2 toxin, Zearalenone	#Referral	Referral Test, Contact laboratory	#Referral	1) 200g stomach/rumen contents 2) 100g feed	1-2) SC

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Test Name	Discipline	Test Fee*	Time**	Specimen Type	Container(s)***
Multiple Species Tests					
Necropsy: Avian (Pet/exotic/wild/pigeon) May include histopathology, two aerobic cultures, and fecal parasite/ova identification. Carcass disposal not included-refer to disposal fees.	Pathology	\$250.00	10-30 days	Whole Carcass	DB, in Styrofoam box w/ ice packs if mailed or delivered to laboratory
Necropsy: Poultry (up to 2 birds) May include histopathology, two aerobic cultures, and fecal parasite/ova identification. Includes disposal.	Pathology	\$75.00	10-30 days	Whole Carcass	DB, in Styrofoam box w/ ice packs if mailed or delivered to laboratory
Necropsy: Canine and Feline May include histopathology, two aerobic cultures, and fecal parasite/ova identification. Carcass disposal not included-refer to disposal fees.	Pathology	\$350.00	10-30 days	Whole Carcass	Delivered to laboratory
Necropsy: Livestock May include histopathology, two aerobic cultures, and fecal parasite/ova identification. Carcass disposal not included-refer to disposal fees. Livestock up to 100 lbs. Livestock from 101-300 lbs. Livestock more than 300 lbs.	Pathology	\$100.00 \$150.00 \$200.00	10-30 days	Whole Carcass	Delivered to laboratory
Necropsy: Equine May include histopathology, two aerobic cultures, and fecal parasite/ova identification. Carcass disposal not included-refer to disposal fees. Equine up to 200 lbs. Equine from 200-500 lbs. Equine from 501-800 lbs. Equine more than 800 lbs.	Pathology	\$200.00 \$250.00 \$350.00 \$450.00	10-30 days	Whole Carcass	Delivered to laboratory
Necropsy: Other Non-livestock May include histopathology, two aerobic cultures, and fecal parasite/ova identification. Carcass disposal not included-refer to disposal fees. Non-livestock up to 50 lbs. Non-livestock from 51-100 lbs. Non-livestock from 101-300 lbs. Non-livestock from 301-500 lbs. Non-livestock more than 500 lbs.	Pathology	\$200.00 \$250.00 \$300.00 \$350.00 \$500.00	10-30 days	Whole Carcass	Delivered to laboratory

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Multiple Species Tests					
Forensic Necropsy Surcharge (legal /insurance) This fee is in addition to necropsy charges by animal weight.	Pathology	\$350.00	Contact lab	N/A	N/A
Orthopedic examination: This fee is in addition to any necropsy and disposal fees	Pathology	\$150.00	10-30 days	Whole Carcass/ limbs	Delivered to laboratory
Spinal cord, or section thereof, removal	Pathology	\$100 (<100 lbs) \$175 (>100 lbs)	NA	Whole carcass, spinal column	Delivered to laboratory
Disposal fee (added to all necropsy procedures except poultry) Animal carcass: Up to 50 lbs. Animal carcass: 50-100 lbs Animal carcass: 101-200 lbs Animal carcass: 201-300 lbs Animal carcass: 301-500 lbs Animal carcass: 501-900 lbs Animal carcass: over 900 lbs	Pathology	\$25.00 \$50.00 \$75.00 \$125.00 \$175.00 \$250.00 \$350.00	N/A	Animal carcass	N/A
Carcass handling and preparation for off-site cremation	Pathology	\$25.00	N/A	Animal carcass	N/A
Slide made, Unstained	Pathology	\$10.00	3-5 days	1) Fixed tissue 2) Embedded tissue blocks	1) Sealed container (plastic), 10% buffered formalin 2) WP
Slide stained, Hematoxylin and Eosin	Pathology	\$15.00	3-5 days	Unstained slide	Suitable sealed container
Biopsy/ Histopathology Special Stains	Pathology	\$15.00 per stain	2 days	1) Paraffin-embedded tissue block (add \$10 to make slide) 2) Histology slide, unstained	1) Insulated package 2) Slide mailer
"Necropsy in a bottle" (Up to 6 tissues/ sites)	Pathology	\$125.00	7-14 days	Fixed tissue(s)	Suitable sealed container (plastic), 10% buffered formalin
"Necropsy in a bottle" (more than 6 tissues/ sites)	Pathology	\$175.00	7-14 days	Fixed tissues	Suitable sealed container (plastic), 10% buffered formalin
Biopsy-in-a-kit (small or large size, 1 formalin jar per kit): Biopsy mailers include overnight shipping to the laboratory.	Pathology	\$85.00 first site, \$20 each additional site	2-4 days	Fixed tissues	Biopsy collection kit mailer
Biopsy (Surgical)	Pathology	\$75.00 first site; \$20 each additional site	2-4 days	Fixed tissues	Suitable sealed container (plastic) 10% buffered formalin

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Multiple Species Tests					
Necropsy: Ruminant abortion May include histopathology, culture (Brucella, Campylobacter, Listeria, Trichomonas, and other bacteria as appropriate), PCR (Chlamydia, Coxiella, Leptospira, and Toxoplasma), and metal-mineral panel. Includes carcass disposal.	Pathology #Referral	\$150 + Referral fees	10-30 days	Aborted fetus and placenta	Delivered to laboratory
#Nitrogen, Nitrate, Nitrite	#Referral	Contact lab	#Referral	5 ml serum	RTT
#Organochlorine pesticide & PCB's Screen	#Referral	Contact lab	#Referral	1) 10-20 ml whole blood 2) 50 ml urine	1) GTT 2) SC
Qualitative fecal parasite exam (Parasite and ova ID)	Pathology	\$15.00	1-3 days	min. 2 grams feces	WP/SC
Quantitative fecal parasite exam (Eggs per gram)	Pathology	\$20.00	1-3 days	min. 5 grams feces	WP/SC
Rabies FA, NJ Public Health Laboratory (PHEL)	PHEL	\$0.00	1-3 days	Brain	WP
Salmonella culture	Bacteriology	\$39.00	3-7 days	1) Fresh feces, ligated ileum, jejunum, or mesenteric LN 2) Environmental swab	1) SC 2) ATM
#Trace metals (Copper, Iron, Magnesium, Manganese, Molybdenum, Sodium, Zinc, Mercury, Lead, Selenium, Arsenic)	#Referral	Contact lab	#Referral	1) 3 ml whole blood (heparin) 2) 200 g tissue	1) GTT 2) SC
Transmissible Spongiform Encephalopathy (TSE) specimen collection, handling and submission	Pathology	\$60.00	1-2 days	Head, brain	DB, in Styrofoam box w/ ice packs if mailed
West Nile virus (WNV) PCR	Molecular	\$42.00	2-3 days	1) Whole blood, CSF 2) Fresh or frozen of brain (preferably brain stem or medulla)	1) PTT 2) SC
Yersinia culture	Bacteriology	\$30.00	2-4 days	Fresh feces, ileum, jejunum, mesenteric LN	Swab: ATM Tissue: SC

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Avian Tests (Refer to multiple species for additional tests)					
Avian influenza (AI) Agar gel immunodiffusion (AGID)	Serology	\$6.00	1-2 days	1 ml whole blood or 1/2 ml serum	RTT
Avian influenza (AI) matrix PCR	Molecular	\$45.00 (USDA/NAHLN grant price) \$42.00 (Non-grant price)	2 days (weekly testing for USDA grant)	1) Tracheal, cloacal or oropharyngeal swab 2) Allantoic fluid	1) BHI 2) SC
Avian influenza virus H5 PCR	Molecular	\$15.00 (USDA/NAHLN grant price)	1-2 days	1) Tracheal, cloacal or oropharyngeal swab 2) Allantoic fluid	1) BHI 2) SC
Avian influenza virus H7 PCR	Molecular	\$15.00 (USDA/NAHLN grant price)	1-2 days	1) Tracheal, cloacal or oropharyngeal swab 2) Allantoic fluid	1) BHI 2) SC
Avian paramyxovirus-1 (New Castle disease) PCR	Molecular	\$42.00	1-2 days (testing as needed for USDA grant)	1) Tracheal, cloacal or oropharyngeal swab 2) Allantoic fluid	1) BHI 2) SC
Avian paramyxovirus-1 virulent New Castle disease (vNDV) PCR	Molecular	\$42.00	2 days	1) Tracheal, cloacal or oropharyngeal swab 2) Allantoic fluid	1) BHI 2) SC
Eastern equine encephalitis (EEE) PCR	Molecular	\$42.00	2-3 days	Kidney, brain, liver, heart, spleen	SC
West Nile virus (WNV) PCR	Molecular	\$42.00	2-3 days	Kidney, brain, liver, heart, spleen	SC

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Bovine & Camelid Tests (Refer to multiple species for additional tests)					
Bovine leukemia (AGID)	#Referral	Contact lab	#Referral	3 ml whole blood or 1/2 ml serum	RTT
Bovine viral diarrhea (BVD) virus pooled PCR (up to 10 cattle)	Molecular	\$42.00 (Additional cost for individual PCR if positive)	2-3 days	1) Whole blood (any age) 2) Serum (2 ml) (age 61+days only)	1) PTT 2) RTT
Bovine viral diarrhea (BVD) virus pooled PCR (up to 2 camelids <61 days)	Molecular	\$42.00 (Additional cost for individual PCR if positive)	2-3 days	Whole blood	PTT
Bovine viral diarrhea (BVD) virus pooled PCR (up to 5 camelids 61+ days)	Molecular	\$42.00 (Additional cost for individual PCR if positive)	2-3 days	1) Whole blood 2) Serum (2 ml)	1) PTT 2) RTT
Canine Tests (Refer to multiple species for additional tests)					
Influenza A PCR	Molecular	\$42.00	2 days	1) Nasal swab 2) Lung	1) Moistened cotton or Dacron or another synthetic swab in RTT 2) SC/WP
Influenza A AGID	Serology	\$5.00	1-2 days	1 ml whole blood or 1/2 ml serum	RTT
Lyme ELISA & Western blot	Virology	\$22.00 ELISA \$45.00 Western Blot (if indicated)	2-4 days	1 ml serum	RTT
Caprine Tests (Refer to multiple species for additional tests)					
Caprine arthritis encephalitis virus (CAEV) ELISA	Serology	\$10.00	1-2 days	3 ml whole blood or 1/2 ml serum	RTT
#Caseous lymphadenitis (CL) synergistic hemolysin inhibition (SHI)	#Referral	Contact lab	#Referral	3 ml whole blood or 1 ml serum	RTT
Ovine Tests (Refer to multiple species for additional tests)					
#Caseous lymphadenitis (CL) synergistic hemolysin inhibition (SHI)	#Referral	Contact lab	#Referral	3 ml whole blood or 1 ml serum	RTT
Ovine progressive pneumonia virus (OPPV) ELISA	Serology	\$10.00	1-2 days	3 ml whole blood or 1/2 ml serum	RTT

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Equine Tests (Refer to multiple species for additional tests)					
Contagious equine metritis for export/reproduction	Bacteriology	Contact lab	7 days	<u>Mare</u> : swab from fossa sinus (cervix, uterus optional); <u>Stallion</u> : swab from fossa glandis, prepuce and urethra	ATMC. Must arrive within 47 hours on ice.
Contagious equine metritis testing and quarantine supervision of imported horses. Also includes equine infectious anemia and equine viral arteritis.	Bacteriology	\$675/mare; \$1650/stallion; Must have State Vet/USDA approval to run a quarantine facility	Qt released upon State Vet's approval	Samples collected per USDA regulations.	ATMC. Must arrive within 47 hours on ice.
Eastern equine encephalitis (EEE) virus IgM ELISA	Serology	\$25.00 (NJ horses may qualify for no-cost testing)	1-2 days	1 ml serum	RTT
Equine herpesvirus -1 and 4 Multiplex PCR: This test detects and differentiates respiratory and neurologic strains of EHV-1 and also detects EHV-4	Molecular	\$60.00	1-2 days	1) Whole blood 2) Nasal swab 3) Tracheal wash, CSF, lung, liver, spleen, placenta, fetal tissue	1) PTT 2) Moistened cotton or Dacron or another synthetic swab in RTT 3) SC/WP
Equine herpesvirus-1 (EHV-1) Serum Neutralization	Virology	\$20.00	3-6 days	1 ml serum	RTT
Equine infectious anemia AGID	Serology	\$8.00 *Includes EIA/Coggins processing fee	1 day	3 ml whole blood or 1/2 ml serum	RTT
Equine infectious anemia ELISA	Serology	\$22.00	Same day	3 ml whole blood or 1/2 ml serum	RTT
Equine viral arteritis (EVA) Serum (Virus) Neutralization	Virology	\$20.00	3-6 days	1 ml serum	RTT
Lyme (ELISA & Western blot)	Serology	\$22.00 ELISA \$45.00 Western Blot (if indicated)	2-4 days	1 ml serum	RTT
Potomac horse fever IFA	Serology	\$20.00	1-2 days	1 ml serum	RTT
Potomac horse fever PCR	Molecular	\$42.00	2-3 days	1) Whole blood 2) Cecal/colonic mucosal scraping	1) PTT 2) SC
Strangles (<i>Streptococcus equi</i>) PCR	Molecular	\$42.00	2 days	1) Nasal, pharyngeal, tracheal, guttural pouch, abscess swab 2) Nasal, pharyngeal, tracheal, guttural pouch wash	1) Moistened cotton or Dacron or another synthetic swab in RTT 2) SC
West Nile virus (WNV) ELISA-IgM	Virology	\$25.00	1-2 days	1 ml serum	RTT

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Piscine Tests (Refer to multiple species for additional tests)					
#Necropsy: Fish (per fish) Include gross exam, histopathology referred to external lab	Pathology #Referral	\$50.00 + Shipping + Referral lab fees	#Referral	Whole Carcass	DB, in Styrofoam box w/ ice packs if mailed or delivered to laboratory
Aerobic bacterial culture (freshwater species)	Bacteriology	\$30.00/pool (Max 5 fish per pool)	2-5 days	1) Swab 2) Tissue 3) Whole fish, on ice	1) ATM 2) SC 3) Leak proof with refrigerant packs
Enteric red mouth (<i>Yersinia ruckeri</i>) Culture up to 5 fish of same species pooled	Bacteriology	\$30.00/pool (Max 5 fish per pool)	5 days	Whole fish, on ice	Leak proof with refrigerant packs
Fish health inspection– tissue collection only (in accordance with USFWS AFS-FHS “Blue Book” and/or WOAAH guidelines)	Virology	\$3.00/ fish	1 day	Whole fish, on ice	Leak proof, refrigerant packs
Fish health inspection (in accordance with USFWS AFS-FHS “Blue Book” and/or WOAAH guidelines)	Virology	Contact lab	Up to 1 month	Whole fish, on ice	Leak proof, refrigerant packs
Furunculosis (<i>Aeromonas salmonicida</i>) Culture up to 5 fish of same species pooled	Bacteriology	\$30.00/pool (Max 5 fish per pool)	5-20* days (*if atypical strains)	Whole fish, on ice	Leak proof, refrigerant packs
Infectious hematopoietic necrosis (IHN) virus RT-PCR	Virology	\$42.00	2 days	Cell culture from virus isolation test	N/A
Infectious pancreatic necrosis (IPN) virus RT-PCR	Virology	\$42.00	2 days	Cell culture from virus isolation test	N/A
Koi herpesvirus (KHV) PCR	Virology	\$42.00	2 days	1) Whole fish on ice 2) Kidney, spleen, gill filaments	1) Leak proof; Fish on refrigerant packs 2) Sterile saline or VTM

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Piscine Tests (Refer to multiple species for additional tests) Continued					
Largemouth bass virus PCR	Virology	\$42.00	2 days	1) Whole fish, on ice 2) Swim bladder, kidney, spleen, gill, liver 3) Cell culture from virus isolation test	1) Leak proof SC with refrigerant packs 2) Sterile saline or VTM 3) N/A
Spring viremia of carp (SVC) RT-PCR	Virology	\$42.00	2 days	Cell culture from virus isolation test	N/A
Viral hemorrhagic septicemia (VHS) RT-PCR	Virology	\$42.00	2 days	Cell culture from virus isolation test	N/A
Virus isolation (Cell lines available for following viruses' isolation: Infectious hematopoietic necrosis, Infectious pancreatic necrosis, Spring viremia of carp, Largemouth bass virus, and Viral hemorrhagic septicemia)	Virology	\$25.00 per sample (pool) per cell line; 5 fish of same species per pool	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
Whirling disease (<i>Myxobolus cerebralis</i>) up to 5 fish of same species pooled	Bacteriology	\$40.00/pool (Max 5 fish per pool)	7 days	Fresh fish or fish heads	Leak proof with refrigerant packs
Porcine Tests (Refer to multiple species for additional tests)					
African swine fever PCR (only performed in support of foreign animal disease investigation)	Molecular	Not available outside of official investigation, no cost to owner for official investigation	1-2 days	Whole blood, tonsil, lymph node, spleen	Tonsil/lymph node: WP/SC Blood: PTT
Classical swine fever (Hog cholera) PCR (only performed in support of foreign animal disease investigation)	Molecular	Not available outside of official investigation, no cost to owner for official investigation	1-2 days	Tonsil, lymph node, spleen	Tonsil/lymph node: WP/SC
# Pseudorabies virus	#Referral	Contact lab	#Referral	1 ml serum	RTT
Swine influenza PCR	Molecular	\$45.00 (USDA/NAHLN grant price) \$42.00 (Non-grant price)	1-2 days	1) Nasal Swab 2) Lung	1) Viral transport media 2) WP/SC

*Please refer to statement regarding fees on page 16. **Time: Number of business days needed by the laboratory to turnaround results after specimen receipt.

***Containers: ATM=Amies transport media no charcoal, ATMC=Amies transport media with charcoal, BH=brain heart infusion, Clark's transport media=CTM, DB=double bagged, MTM=Mycoplasma transport media, PTT=purple top tube, RTT=red top tube, GTT=green top tube, SC=sterile container, VTM=viral transport media, WP=Whirl-pak, YTI=yellow top vacutainer

TESTS & FEES

Test Name	Discipline	Test Fee*	Time**	Specimen Type	Container(s)***
Administrative Fees					
Additional fax/copy fee per official copy of equine infectious anemia certificate	Administrative	\$2.00/fax \$1.00/pick up	1 day	N/A	N/A
Certificate of Veterinary Inspection (CVI)	Administrative	\$2.00	N/A	N/A	N/A
EIA/ Coggins processing fee	Administrative	\$1.00	1 day	N/A	N/A
Case consultation fee (external case fee)	Laboratory	\$75.00/hr	1-2 days	Contact Lab	Contact Lab



Test Name	Discipline	Test Fee*	Time**	Specimen Type	Container(s)***
Multiple Species Panels and Screens					
Dermatology diagnostic panel: Includes histopathology, fungal culture, and aerobic culture/antimicrobial susceptibility	Bacteriology, Pathology	\$104.00	2-5 days (Fungal culture may need additional time)	Submit all the following: 1) Fresh skin 2) Fixed skin 3) Swab from lesion	1) RTT with saline to keep it moist 2) Suitable sealed container (plastic), 10% buffered formalin 3) ATMC
Caprine and Ovine Panels and Screens					
Diarrhea panel: Johne's PCR, Salmonella culture, and quantitative fecal parasite examination	Bacteriology, Pathology	\$80.00	2-5 days	Minimum 5 grams fresh feces	WP/ SC
Herd health screen: Brucellosis, CAE /OPP (ELISA), #Caseous Lymphadenitis (SHI screen referral), and Johne's (ELISA)	Serology #Referral	\$45.00/sample + \$8.50 CL accession fee/case + CL shipping	1-2 days, Referral 3-7 days	5 mL blood or 2.5 mL serum	RTT
Equine Panels and Screens					
Abortion panel (fetal tissue): Aerobic culture, Equine Herpes Virus-1 and -4 PCR, Histopathology	Bacteriology, Molecular, Pathology	\$172.00 (6 or fewer tissues) \$212.00 (more than 6 tissues)	2-5 days	One or more of the following fixed and fresh tissue: lung, fetal tissues, placenta, lymph node	Fresh tissue: WP/SC Fixed tissue: Suitable sealed container (plastic), 10% buffered formalin
Abortion panel (maternal serum): Equine Herpes Virus-1 SN/Equine Viral Arteritis SN/Leptospira MAT	Bacteriology, Virology	\$52.00	2-6 days	1 ml maternal serum	RTT
Equine diarrhea panel: Aerobic culture, anaerobic culture, fecal parasite quantitative examination, Potomac horse fever IFA or PCR, and Salmonella culture	Bacteriology, Serology, Pathology	\$135.00	1-7 days	Submit all the following 1) 1 ml serum or whole blood for PHF 2) Minimum 5 grams fresh feces	1) RTT (serum) or PTT (whole blood) 2) SC
Fever of unknown origin with lameness and swelling: Lyme and Equine Viral Arteritis	Serology	\$70.00	2-6 days	Serum	RTT
Neurologic panel (PCR): Equine Herpes Virus-1, Eastern Equine Encephalomyelitis, and West Nile	Molecular	\$115.00	1-2 days	1) Whole blood 2) Brain 3) Cerebrospinal fluid	1) PTT 2) SC 3) RTT
Neurologic panel (serum): Equine Herpes Virus-1 SN/West Nile IgM ELISA/ Eastern Equine Encephalomyelitis IgM ELISA	Virology	\$56.00	1-6 days	1 ml serum	RTT
Respiratory panel (PCR): Equine Herpes Virus-1 and -4, Influenza A, Streptococcus equi (strangles)	Molecular	\$115.00	1-2 days	Nasal or pharyngeal swab	Moistened cotton or Dacron or another synthetic swab in RTT or SC
Pigeon Panels and Screens					
Pigeon Health Panel: Racing, Show, and Breeding	Pathology	Contact laboratory, Some tests referred	10-30 days	1) Swabs-choanal cleft, crop, cloaca 2) Carcass, tissues 3) Feces	1) Moistened cotton or Dacron or synthetic swab in RTT or SC 2) DB, Styrofoam box w/ ice packs if mailed 3) SC
Enteric bacteriology panel: Salmonella, E. coli, and other bacteria	Bacteriology	\$60.00	2-8 days	1) Cloacal or intestinal swab 2) Feces	1) Anaerobic transport media 2) SC

*Please refer to statement regarding fees on page 16. **Time: Number of business days needed by the laboratory to turnaround results after specimen receipt.

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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. Actual shipping cost will be charged to client accounts for subcontracted tests.

CONTACT INFORMATION

General Inquiries and Client Services

Phone: (609) 406-6999

Billing: (609) 671-6404

Fax: (609) 671-6414

Website: www.jerseyvetlab.nj.gov

E-mail: 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

AVAILABILITY OF MAIL-IN BIOPSY KITS

AHDL provides a simple way of biopsy submission to the laboratory

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- 1.** Collect specimen in provided container, place container in specimen bag, then place specimen bag in the box. Include the filled submission form
- 2.** Place box in the Clinical Pak envelope and attach return shipping label
- 3.** Call Fed Ex pickup (1.800.463.3339) or schedule an online Fed Ex pickup or drop at any Fed Ex location or drop in a Fed Ex drop-off box

Kits are free and can either be picked up from the laboratory or shipped to you. The shipping fee to ship kits to your practice is waived at this time. Kits can be ordered by calling laboratory at 1.609.406.6999 or e-mailing jerseyvetlab@ag.nj.gov.

The supply request form is also available on the AHDL website: www.jerseyvetlab.nj.gov/sample/supplies.

There is a fee of \$85 for first site and \$20 each additional site for biopsies submitted using the mail-in biopsy kit. Please visit the smart phone friendly AHDL website to learn more about our expertise, quality, and services: www.jerseyvetlab.nj.gov.

We appreciate your feedback. Please take the customer satisfaction survey on the AHDL website: www.jerseyvetlab.nj.gov/contact/survey.

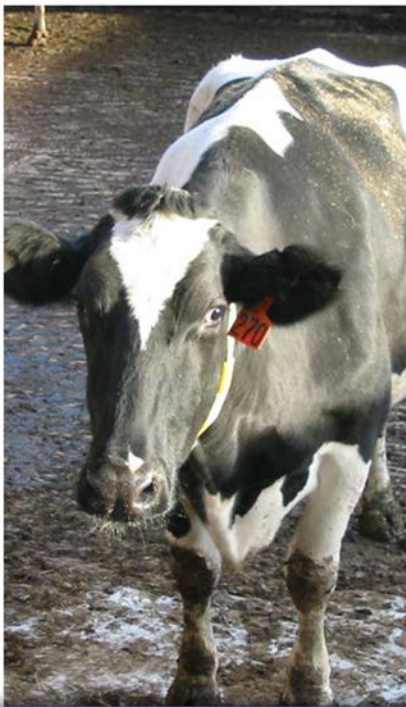
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