2025 PADLS Fee Schedule



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Pennsylvania Veterinary Laboratory Pennsylvania Department of Agriculture 2305 North Cameron Street Harrisburg, PA 17110-9405 (717) 787-8808 Animal Diagnostic Laboratory Pennsylvania State University 131 Pastureview Rd University Park, PA 16802-6720 (814) 863-0837

Accredited by the American Association of Veterinary Laboratory Diagnosticians



PADLS is dedicated to supporting Pennsylvania agriculture through the diagnosis and prevention of animal disease. Further information is available at:

www.padls.org

Follow the link to the **User guide** for collection of specimens, shipping guidelines, test set-up days, turn-around times, content of serology panels, submission forms, field sampling kits, available media, etc.

January 1, 2025

Fees are subject to change

General Policies

- Standard FAX reports are provided at no additional charge.
- A minimum fee of \$30 is charged for referral of specimens to non-PADLS laboratories (excluding rabies testing).
- Specimens for rabies virus detection, non-human exposure or for human exposures should be sent to the PADLS laboratory in Harrisburg. Testing is free for PA clients. Out-of-state clients may be charged \$150.00.
- A fee of \$25 is charged for shipping specimens for rabies testing using Ouick Courier.
- A credit card or check is the acceptable method of payment.
- If a submitter contacts the laboratory to cancel a test already in progress but not finalized and reported, the associated accession fee will still be billed as a "cancellation fee". This fee may be waived at the discretion of the case coordinator on a case-by-case basis.

Accessioning

An accession fee is charged based on the total bill, as follows:

for fees up to \$19.99	\$5.00
for fees \$20.00 to \$39.99	\$12.00
for fees over \$40.00	\$18.00

No accession fee is levied for regulatory testing, including the following tests: AI, MG, MS, S. pullorum, EIA, or tests marked with the symbol "†".

Out-of State Fees

A 30% surcharge is applied for out-of-state submissions with the exception of contracts, or as specified. Up to 30% charge is also levied on exotics (excluding pet, farmed, wild-life, and

zoological park submissions. Pleas laboratory if you need more inform		Blood culture	\$47.50
		Brucella canis culture	\$19.50
Aquaculture Hobbyist/pet fish autopsy/necrops	sy \$40.00	Campylobacter spp. culture (including Vibriosis)	\$23.50
(1-5 fish) Commercial fish autopsy/necropsy		Contagious equine metritis (CEM)	\$22.00
(1-5 fish)	7 - 2 - 2	Clostridium perfringens culture	\$21.00
Diagnostic virus isolation salmonid (3 pools, 5 fish per pool) for IPNV, IHNV andVHSV	\$160.00	Cl. difficile/perfringens toxin ELISA	\$45.00
Diagnostic virus isolation	\$90.00	Darkfield microscope exam	\$8.50
For VHSV, only		Fungal culture	\$29.50
Diagnostic virus isolation non-salmonid samples	\$120.00	Gram stain	\$8.50
(3 pools, 5 fish per pool) for LMBV KHV, SVCV or VHSV		Isolate ID from plates & slants/isolate	\$4.50
Gill Lice Certificate Fee (Each)	\$30.00	<u>Johne's disease testing</u> Fecal culture	\$27.50
Gill Lice Inspection Fee (Each)	\$66.00	Pooled fecal culture	\$27.50
Viral monitoring	\$240.00	(max. pool size 5)	Ψ27.50
(salmonid samples, 12 pools, 5 fish per pool) for IPNV, IHNV & VHSV	′,	Culture/sample from positive pool	\$27.50
Viral monitoring	\$240.00	Environmental culture	\$27.50
(non-salmonid samples, 12 po 5 fish per pool) for LMBV, KHV VHSV		*also see Molecular Diagnostic	s (p 3)
Whirling disease (60 fish)	\$300.00	†Johne's program testing (for information call: 717-787-	-4172)
*Bacteriology/Myo	cology	Fecal culture	\$20.00
Aerobic culture	\$28.50	Pooled fecal culture (max. pool size 5)	\$27.50
Anaerobic culture	\$45.50	Culture/sample from positive	\$12.00
Antibiotic susceptibility Disk diffus (each)	ion \$16.50	pool Environmental culture	\$20.00
Antibiotic susceptibility, MIC	\$24.00	<i>Leptospira</i> FA	\$16.50
Blackleg assay (FA, 4 antibodies)	\$17.50	Mastitis culture Quarter/composite aerobic sample	\$6.00

Herd survey (>8 cows, all 4 quarters per cow)	\$13.00	Salmonella serogrouping	\$13.50
Mycoplasma	\$10.00	Special stains	\$10.00
, ,	·	Tritrichomonas culture	\$27.50
Mycoplasma 10 samples/pool	\$13.00	Water analysis for coliforms	\$28.50
Bulk tank milk analysis (quant. culture, 3 dilutions)	\$38.50	Yersinia spp. culture	\$28.50
Bulk tank milk analysis & <i>Mycoplasma</i>	\$46.00	Field Investigatio	n
		Avian/Aquatic site visit	\$150.00
Mycoplasma spp. culture	\$20.50		\$150.00
Quantitative bacterial culture	\$33.00	(plus diagnostic testing costs if required)	
<u>Salmonella culture</u>		_	
Fecal, env., feed, tissue sample, etc.	\$25.50	Molecular Diagnost	ics
Herd screening (for >5 specimens)	\$17.50	Actinobacillus pleuropneumoniae PCR	\$35.00
NPIP culture procedure	\$26.50	African Swine Fever Virus (ASF) Ca RRT-PCR	ll the lab
†Environmental – in-state PEQAP	\$24.00	Anaplasma marginale PCR	\$35.00
†FDA SE - in-state PEQAP	\$25.00	Anaplasma <i>phagocytophilum</i> (Granulocytic Anaplasmosis & Bo	\$35.00 rrelia
†FDA SE – in-state non-PEQAP	\$43.00	burgdorferi (Lyme disease) Dupl	
†FDA SE – out-of-state	\$60.50	†Avian influenza PCR (and H5/H7 strain typing)	\$35.00
ISO culture procedure	\$71.50	†Avian influenza PCR	\$15.00
†RapidChek (Gp D1) SE test	\$20.00	(State shows/exhibition/LBM)	
RapidChek (Gp D1) SE test (out-of-state, non-regulatory)	\$34.00	Avian Metapneumovirus (aMPV) PCR	\$40.00
*RapidChek SE confirmation culture	\$23.50	Avian paramyxovirus-1 (andvNDV) PCR	\$35.00
RapidChek SE confirmation culture (out-of-state, non-regulatory)	\$44.00	Avibacterium paragallinarum PCR	\$35.00
, , , , , , , , , , , , , , , , , , , ,	¢44.00	Bluetongue virus (BTV) PCR	\$35.00
Salmonella serotyping	\$44.00	Bordetella avium PCR	\$35.00
Salmonella serotyping (STAT) (billed through NBC)	\$66.00	Bovine coronavirus (BCoV) PCR	\$35.00
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Bovine herpesvirus (BHV1) or Infectious bovine rhinotracheitis (IBR) virus PCR	\$35.00	Epizootic hemorrhagic disease (EHD) PCR	\$35.00
Bovine Leukemia Virus (BLV) PCR	\$35.00	Equine Coronavirus (ECoV) PCR	\$35.00
Bovine Parainfluenza – 3 PCR	\$35.00	Equine herpesvirus-1 (EHV-1) PCR (Abortigenic & neuropathogenic strain differentiation upon reques	\$35.00 +)
Bovine respiratory syncytial virus (BRSV) PCR	\$35.00	, ,	the Lab
Bovine viral diarrhea virus (BVDV) PCR (tissue/milk/serum)	\$35.00	Infectious bronchitis virus PCR	\$50.00
☆Contact lab for details and scheen ★BVDV (type 1 & 2) pooled PCR for serum or blood – cattle (max. pool size 30) or camelids (max. pool size 10)	<mark>duling</mark> \$60.00	Infectious bronchitis – PCR Infectious Pancreatic Necrosis Virus Types 1-5 (IPNV) PCR Influenza A PCR (avian,bovine, canine, equine, sw	\$65.00 \$50.00 \$35.00 vine)
★BVDV pooled PCR for serum (exports, only-applicable for ≥ 100 cattle; max. pool size 10)	\$30.00	Influenza A H5/H7 PCR \$35.00	O each
BVDV pooled ear notch PCR (max. pool size 20)	\$30.00	Influenza D PCR Koi carp herpesvirus PCR	\$35.00 \$35.00
Campylobacter jejuni PCR	\$35.00	Lawsonia intracellularis \$35.00 PCR	
Canine Distemper Virus (CDV) PCR	\$35.00	Leptospira spp. PCR	\$35.00
Canine Distemper Virus (CDV) typing	\$50.00	Listeria monocytogenes PCR	\$50.00
Chlamydophila spp. PCR	\$35.00	Malignant Catarrhal Fever (MCF)/Ovine Herpesvirus 2 PCR	\$35.00
Chlamydophila psittaci PCR		Microbial Sequencing for Bacterial (16S) or fungal (28S) ID Microbial sequencing viral ID	\$50.00 \$80.00
Classical swine fever PCR Call	I the Lab	†Johne's program testing (for information call: 717-787-4	172)
Clostridium perfringens toxin typing PCR	\$35.00	Mycobacterium paratuberculosis	\$27.50
CWD Prion Protein (PRNP) Genotyping	\$35.00	(Johne's) individual PCR	
Duck Atadenovirus A (Egg Drop Syndrome 1976) real-time PCR	\$35.00	Mycobacterium paratuberculosis (Johne's) pooled PCR (max. pool	\$35.00 size 5)
Eastern equine encephalitis (EEE) PCR	\$35.00	Mycoplasma bovis PCR	\$35.00

Mycoplasma gallisepticum (MG)	\$20.00	Streptococcus equi	\$37.00
Mycoplasma synoviae (MS)	\$20.00	subspecies equi PCR	
MG/MS duplex [NPIP] PCR	\$40.00	Streprococcus zooepidemicus PCR (SeM virulent gene)	\$35.00
<i>Mycoplasma hyopneumoniae</i> PCR	\$35.00	Swine influenza PCR (including novel H1N1)	\$40.00
Mycoplasma spp. PCR	\$35.00	Transmissible gastroenteritis virus (TGEV) PCR	\$35.00
Neospora caninum PCR	\$35.00	,	#35.00
Ornithobacterium rhinotracheale (ORT) PCR	\$35.00	Tritrichomonas foetus PCR West Nile virus (WNV) PCR	\$35.00 \$35.00
Porcine circovirus type 2 (PCV-2)	\$35.00	_	_
PCR		Parasitology (fec	al)
Porcine parvovirus (PPV) PCR	\$35.00	Cryptosporidium ELISA	\$15.00
Porcine epidemic diarrhea virus (PEDV) – Swine delta corona- Virus (SDCoV) – Transmissible Gastroenteritis virus (TGEV)	\$35.00	Cryptosporidium and Giardia FA Cryptosporidium acid fast testing	\$22.00 \$9.00
Multiplex PCR Panel Porcine respiratory coronavirus (PRCV) and PCR	\$35.00	Centrifugation/fecal flotation, quantitative	\$25.00
Potomac horse fever (<i>Neorickettsia risticii</i>) PCR	\$35.00	Fecal parasite direct smear Modified double fecal centrifugation	\$13.00 \$15.00
PRRSV Eurasian/North America strain PCR	\$35.00	Modified McMaster's fecal flotation Preserved Parasite identification	\$15.00 \$35.00
†Salmonella Enteriditis (SE) PCR [FDA only]	\$30.00	Pathology	_
Salmonella Group D PCR	\$20.00	<u>Histopathology</u>	
*SE PCR (PEQAP & FDA or NPIP) egg or environmental	\$25.50	Field autopsy (histopathology only)	\$100.00
Salmonella spp. PCR	\$35.00	Surgical Biopsy	\$70.00
SARS-CoV-2 real-time PCR	\$50.00	Surgical Biopsy – eye	\$80.00
	·	#†CWD IHC	\$25.00
Scrapie Prion Protein (PRNP) Genotyping	\$35.00	Endometrial biopsy	\$50.00
Seneca Valley virus (SVA) PCR	\$35.00	with epicrisis	

H & E slide preparation, only	\$10.00	Field autopsy/necropsy or head, tier 2	\$200.00
Immunohistochemistry per slide	\$40.00	Out-of-state	\$400.00
Special stains	\$10.00	Field autopsy/necropsy or head, Dog/Cat/Small companion anima Out-of-state	\$143.00 al \$286.00
# Accession fee waived for veterina	rian/CCT	Out-or-state	\$200.00
submitted cervines, only (please sharvest submission form)		*** Mammalian autopsy fees include and carcass disposal fees. Please con additional fees related to carcass disp	tact NBC for
<u> Autopsy/Necropsy – mamma</u>	<u>ls_***</u>	additional rees related to carcass disp	Josai.
Aborted fetus, per dam (serology not included) Out-of-state	\$200.00 \$400.00	Additional Pathology Fees Autopsy surcharge <250 lbs NBC only	\$25.00
Animals <250 lbs., tier 1 Out-of-state	\$120.00 \$240.00	Autopsy surcharge, 250-500 lbs., NBC only	\$75.00
Animals <250 lbs., tier 2 Out-of-state	\$220.00 \$440.00	Autopsy surcharge, >500 lbs., NBC only	\$150.00
Animals >250 lbs., non-equine, tier 1	\$180.00	Demineralization	\$30.00
Out-of-state	\$360.00	Diarrhea panel	
Animals >250 lbs., non-equine, tier 2	\$280.00	2 weeks and younger Over 2 weeks old	\$125.00 \$140.00
Out-of-state	\$560.00	Dog/Cat/Small companion animal Carcass disposal>100 lbs.	\$25.00
Equine >250 lbs., tier 1 Out-of-state	\$325.00 \$650.00	Field autopsy/necropsy mailers	\$16.00
Equine >250 lbs., tier 2 Out-of-state	\$425.00 \$850.00	(partials available) Orthopedic exam (per site)	\$150.00
3 43 5. 5.4.5	4000.00	Spinal cord exam level 1	\$150.00
Dog/Cat/Small companion animal Out-of-state	\$425.00 \$850.00	Spinal cord exam level 2	\$250.00
Dog/Cat/Small companion animal, non-profit organization	\$150.00	TSE (CWD & Scrapie) sample extraction/head	\$16.00
Out-of-state	\$300.00	TSE (CWD & Scrapie)	\$21.00

\$400.00

\$100.00

\$200.00

Dog/Cat/Small companion animal, \$200.00

non-profit, legal case

Out-of-state

Out-of-state

tier 1

Field autopsy/necropsy or head,

head disposal

TSE (CWD & Scrapie) carcass disposal

Wild birds

<u>Autopsy/Necropsy – Avian</u> Backyard flocks

Commercial poultry, pet birds

\$42.00

\$30.00

\$70.00

SE Reactors (cultures/PCR addition	onal)\$70.00
Hatchery residue break-out analysis	\$120.00
Avian carcass disposal with autop necropsy <25 lbs.	osy, \$10.00
Avian carcass disposal with autopath necropsy >25 lbs.	osy, \$21.00
Carcass Disposal (no testing <250 lbs.	requested) \$25.00
>250 lbs.	\$75.00
>500 lbs.	\$150.00



Please contact NBC and ADL for fees related to carcass disposal.

Serology – Avian	
†All avian AGID, except avian Influenza	\$3.00
†Avian influenza – AGID program	.
serum	\$1.55
†Avian influenza – AGID eggs	\$2.50
†Avian influenza – AGID (program)	\$0.55
Avian influenza – AGID (out-of-state)	\$2.00
All avian serological ELISA	\$2.00
†All avian HI (except as noted)	\$3.00
Infectious bursal disease – AGID	\$3.00
†Mycoplasma – plate	\$1.00
Mycoplasma – plate (out-of-state)	\$1.30
Mycoplasma gallisepticum (MG) ELISA	\$1.50
Mycoplasma synoviae (MS) ELISA	\$1.50
†Mycoplasma (MG/MS) Combo Elisa	\$2.00
†Salmonella pullorum – plate/tube	\$0.50

Salmonella pullorum – plate/tube	\$1.00
(out-of-state)	

Serology - Mamma	lian
Anaplasmosis - cELISA	\$6.00
Bluetongue- AGID	\$4.50
Bluetongue – cELISA	\$6.00
Bovine leukosis virus (BLV) - ELISA	\$6.00
Bovine parainfluenza-3 – HI	\$6.00
†Bovine pregnancy - ELISA	\$3.50
Bovine prepurchase panel (ea.)	\$20.00
Bovine reproductive panel (ea.) (includes acute + convalescent)	\$40.00
Bovine respiratory panel (ea.) (includes acute + convalescent)	\$40.00
Bovine respiratory syncytial virus (BRSV) – SN	\$11.00
Bovine viral diarrhea (BVD) – SN	\$11.00
<u>Brucellosis</u>	
Brucella acidified plate (BAPA)	\$2.00
Brucella canis Indirect Immunofluorescent Antibody test (IFA)	\$17.50
Brucella canis Tube Agglutination	\$17.00
Card agglutination	\$2.00
Complement fixation	\$10.00
Export, any test except CF	\$2.00
Fluorescent polarization assay (FPA)	\$2.50
Standard plate test (SPT)	\$2.00
Standard tube test (STT)	\$2.00

(Brucellosis) Ovine - ELISA Positive cases sendout	\$6.00 referral fee	Equine Piroplasmosis (Babesia caballi)	\$18.00
Eastern equine encephalitis virus (EEE) IgM antigen-capture EL	\$20.00 ISA	Equine Piroplasmosis (Theileria [Babesia] equi)	\$18.00
†Equine infectious anemia – AGII (Coggins)	\$7.50	Equine Piroplasmosis (Babesia caballi & Theileria [Babesia] equi)	\$34.00
Coggins/EIA Reissue >30 days	\$10.00	Porcine parvovirus – HI	\$10.00
†Equine infectious anemia – cELI	SA \$20.00	Porcine reproductive & respiratory syndrome (PRRS) – ELISA	\$5.50
Equine rhinopneumonitis (EHV 1, 4) - SN	\$11.00	Pseudorabies (PRV) ELISA (PRV gpl differential)	\$4.50
Histophilus somni - AGGL	referral fee	Pseudorabies (PRV) ELISA (PRV gB non-differential)	\$4.50
Infectious bovine rhinotracheitis (IBR) – kinetic-ELISA	referral fee	Q fever (<i>Coxiella burnetti</i>) – ELISA	\$12.00
Infectious bovine	\$11.00	Salmonella Dublin – ELISA	\$12.50
rhinotracheitis (IBR) – SN	\$11.00	Small ruminant lentivirus (SRLV) - cELISA [CAE, OPP]	\$6.00
†Johne's disease (serum) – ELISA [program]	\$4.00	Small ruminant pre-purchase panel Johne's, CLA, CAE, OPPV cElisa	\$20.00
Johne's disease (serum) – ELISA [non-program]	\$5.00	Small ruminant reproductive panel	\$45.00
†Johne's disease (milk) – ELISA [program]	\$5.00	Swine influenza – HI (Includes HI and H3)	\$6.00
Johne's disease (milk) – ELISA [non-program]	\$5.50	Toxoplasmosis – HA refe	erral fee
Leptospirosis (5 serovars) – MAT canicola, grippotyphosa,	\$14.00	West Nile virus – IgM antigen-capture ELISA	\$16.00
hardjoprajitno, icterohaemorn and pomona	nagiae,	Toxicology	
Leptospirosis (6 serovars) – MAT canicola, grippotyphosa, hardjoprajitno, icterohaemorra	\$16.50 hagiae,	Algal toxins (anatoxin, microcystins, and nodularin)	\$158.00
pomona, plus bratislava or a	_	Anion, single –	\$40.00
Leptospirosis (7 serovars) – MAT canicola, grippotyphosa, hardjo icterohaemorrhagiae, pomona, bratislava & autumnalis		various sample types Anticoagulant rodenticides (coumafu pindone, warfarin, coumachlor, diph dicourmarol, chlorophacinone, brom	acinone, adiolone)
Neospora caninum – ELISA	\$7.00		\$82.00

Chloride	\$40.00	Ocular fluid (Ca, Cl, Mg, Na, K, P)	\$47.00
Chlorinated hydrocarbon (insecticide screen)	\$112.00	Lead	\$27.00
Convulsants	\$82.00	Mercury	\$33.00
(Penitrem, roquefortine, and strychnine)	l	Selenium (blood, serum, tissue)	\$30.00
Cyanide (prussic acid)	\$38.00	Selenium (feed)	\$39.00
Drug analysis, single drug (call lab for availability)	\$158.00	Single element – not Se or Hg (fluid, tissue, feed)	\$27.00
Drug screen, prepurchase	\$202.00	Single element, non-routine	\$61.00
Electrolytes panel (Mg, Ca, Cl, P, K, Na)	\$42.00	Mycotoxin (aflatoxins, DON/vomitoxin, fumonisins, ochratoxin,	\$112.00
Ethylene glycol (antifreeze)	\$65.00	T-2 toxin, and zearalenone)	
Fat content	\$23.00	Mycotoxin, single	\$54.00
Ionophore (monensin, lasalocid,narasin, salinomyci	\$112.00	Nitrates/nitrites	\$40.00
maduramicin))	iii, aiia	Nonsteroidal anti-inflammatory (acetaminophen, carprofen, flu	\$82.00
LC/MS screen	\$82.00	flurbiprofen, furosemide, ibupro ketoprofen, mefenamic acid, m	ofen,
LC/MS confirmation of GC/MS or LC/MS screens	\$82.00	naproxen, oxyphenbutazone, phenylbutazone, salicylic acid, and diclofenac)	
Macrolides (ivermectin, moxidectin,	\$112.00	Organic chemical screen	\$82.00
doramectin, selamectin,	milhomycin)	-	\$112.00
eprinomectin, spinosad, and		Organochlorine insecticide and PCB screen	\$112.00
Melamine/cyanuric acid	\$158.00	PCBs (total)	\$112.00
Mineral panels		Plant identification	\$29.00
Heavy metals (As, Cd, Pb, Se, Tl)	\$40.00	Prussic acid (cyanide)	\$38.00
Serum minerals w/selenium	\$47.00	Tranquilizer screen (call for list of drugs included)	\$82.00
Nutritional tissue or biopsy	\$47.00	Vitamin E (serum)	\$31.00
metals panel (Ca, Co, Cu, Fe Mg, Mn, Mo, Se, Zn)	2,	Vitamin E (tissue)	\$37.00
Complete	\$58.00		
(tissue, feed, biological fluid [Se, but no Hg])	-	Virology, Aviar	
		vii UlUUV, AVIAI	

(see Molecular Diagnostics also)		
AGID test for detection of avian virus antigens	\$5.00	
Avian influenza (AIV) and/or \$35.00 Avian paramyxovirus 1 (APMV-1) - VI		
Avian influenza – dot ELISA (AIV, only)	\$7.50	
*Avian influenza - VI for show/ \$15.00 Exhibition/LBM 5 swabs/pool [in-state]		
Chlamydia isolation	\$40.00	
FA test for detection of avian virus antigens	\$15.00	
Infectious bronchitis virus - monoclonal antibody-based dot ELISA	\$7.50	
Infectious bronchitis virus – monoclonal antibody-based IFA for Mass., Conn., & Ark.	\$88.00	
Influenza A – antigen-capture immunoassay	\$18.00	
Virus isolation (all others)	\$45.00	
Virology, Mammalian		
All mammalian virology – FA	\$10.00	
Bovine rotavirus – LFIA	\$8.00	

BVD ear notch

immunohistochemistry

BVD ear notch - ELISA

BVD microplate assay pi (persistent infection)

BVD virus ELISA (serum)

Bovine coronavirus - ELISA

Direct transmission electron

microscopy negative staining (per specimen)	
Influenza A – antigen-capture immunoassay	\$18.00
Virus isolation	\$40.00
Call the PA Beef Council @ (888) 423-3372 for information on BVD, BQA & DBQA programs	

\$5.50

\$5.50

\$10.00

\$6.00

\$20.00

\$90.00