

TEST	IN STATE FEE	OUT OF STATE FEE	SECTION	SAMPLE	COMMENTS
Acid Fast Stain	9.00	18.00	Bact	Swab, tissue, smear on slide	FAHL, SAHL
Aerobic Culture & ID, Avian	15.00	30.00	Bact	Swab, tissue	FAHL, SAHL
Aerobic Culture & ID, farm animal only	15.00	30.00	Bact	Swab, tissue, milk	FAHL, SAHL
Anaerobic Culture & ID, Avian	24.00	48.00	Bact	Swab, tissue	FAHL, SAHL
Anaerobic Culture, farm animal only	14.50	29.00	Bact	Swab, tissue, milk	FAHL, SAHL
Anaplasmosis cELISA, Bov only	8.00	16.00	Serology	2 ml serum/7--10 ml whole blood	FAHL
Animal Disposal, food animal only	\$0.50 / lb	\$1.00 / lb	Necropsy	Contact lab prior to submission. Approval required.	FAHL
Antibiotic Sensitivity, Aerobic	12.00	24.00	Bact	Where appropriate w/bact culture	FAHL, SAHL
Antibiotic Sensitivity, Anaerobic	20.00	40.00	Bact	Where appropriate w/bact culture	FAHL, SAHL
Avian Encephalomyelitis ELISA	1.75	3.50	Serology	Serum 0.5ml - contact lab prior to submission	SAHL
Avian Influenza AGID	N/C	2.50	Serology	Serum 0.5ml	SAHL
Avian Influenza Antigen Capture (Commercial)	N/C	12.00	Immunodiag	Swab (trachea/oropharyngeal)- contact lab prior to submission	FAHL, SAHL
Avian Influenza ELISA	N/C	3.00	Serology	Serum 0.5ml - contact lab prior to submission	SAHL
Avian Influenza H5/H7 rRT-PCR (avian)	N/C	35.00	Molecular Diag	Swab (trachea/oropharyngeal or cloacal)	SAHL, FAHL
Avian Influenza rRT-PCR (Other Waterfowl)	N/C	35.00	Molecular Diag	Swab (cloacal) other than Domestic Ducks and Domestic Geese	FAHL, SAHL
Avian Influenza rRT-PCR (other)	N/C	35.00	Molecular Diag	Contact lab prior to submission	FAHL, SAHL
Avian Influenza rRT-PCR (poultry)	N/C	35.00	Molecular Diag	Swab (trachea/oropharyngeal) Gallinaceous (poultry)	SAHL, FAHL
Avian Influenza rRT-PCR (ratites)	N/C	35.00	Molecular Diag	Swab (trachea/oropharyngeal,cloacal) Ratites (emu, ostrich)	FAHL, SAHL
Avian Influenza rRT-PCR (waterfowl) Domestic Ducks and Domestic Geese Only	N/C	35.00	Molecular Diag	Swab (cloacal) Anseriformes (waterfowl)	FAHL, SAHL
Avian Influenza rRT-PCR Export or other non-surveillance testing	24.00	48.00	Molecular Diag	Swab (trachea/oropharyngeal or cloacal)	SAHL, FAHL
Bacterial Culture				See Aerobic or Anaerobic	
Bacterial Culture ID -farm animal only	14.50	29.00	Bact	Isolate	FAHL, SAHL
Biopsy, See Histopathology farm animal only			Histology	Tissue in 10% buffered formalin	
Black Leg Screen				See FA for Clostridium....	
Blood Chemistry	Send out	Send out	Send out	Blood, serum	ANTECH
Bluetongue AGID (Ruminant)	Send out	Send out	Send out	2 ml serum/7--10 ml whole blood	Cornell
Bluetongue cELISA	8.00	25.00	Serology	2ml serum/7--10 ml whole blood	FAHL
Bovine Coronavirus FA	Send out	Send out	Send out	Intestine tissue, nasal or pharyngeal swab, tracheal wash etc.	Cornell
Bovine Leukosis/ BLV ELISA	6.00	12.00	Serology	2ml serum/7 --10 ml whole blood	FAHL
Bovine Leukosis/BLV AGID	Send out	Send out	Send out	Contact lab prior to submission @ 301-600-1548	FAHL
Bovine Respiratory Syncytial Virus (BRSV) FA	Send out	Send out	Send out	Tracheal wash,broncho-alveolar lavage,upper airway or lung tissue	Cornell
Bovine Spongiform Encephalopathy	Send out	Send out	Send out	Brain stem	NVSL
Brucella abortus BAPA	N/C	2.00	Serology	2 ml serum/7--10 ml whole blood	FAHL
Brucella abortus Milk Ring Test	Send out	Send out	Send out	Milk 2 ml minimum	NVSL
Brucella abortus Card	N/C	N/C	Serology	2 ml serum/7--10 ml whole blood	FAHL
Brucella ovis CF	Send out	Send out	Send out	2 ml serum/7--10 ml whole blood	NVSL
Brucella ovis ELISA	Send out	Send out	Send out	2 ml serum/7--10 ml whole blood	NVSL
BVDV Antigen Capture ELISA (ACE)	Send out	Send out	Send out	1 ml serum, milk, fresh ear notch/skin biopsy	Cornell
BVDV PCR	Send out	Send out	Send out	2ml EDTA blood,plasma,serum, 5g tissue, 50ml milk	Cornell
BVD ear notch				See BVDV Antigen Capture ELISA (ACE)	
CAE (cELISA)	5.00	10.00	Serology	2 ml serum/7 - -10 ml whole blood	FAHL
Candida culture	14.50	29.00	Bact	Swab, tissue, milk	FAHL, SAHL
Caprine Arteritis Encephalitis				See CAE	
CAV ELISA	1.75	3.50	Serology	Serum 0.5ml - contact lab prior to submission	SAHL
CBC, CBC with differential	Send out	Send out	Send out	Blood, serum	ANTECH
CEM Culture, prior arrangement	Prior approval	Prior approval	Bact	Contact lab prior to submission @ 301-600-1548	FAHL
Chronic Wasting Disease (CWD)	Send out	Send out	send out	Brain stem	NVSL, SCWDS
Clostridium gram stain	16.00	32.00	Bact	Impression smear	FAHL , SAHL

Clostridium culture	18.00	36.00	Bact	Tissue, Intestinal contents	FAHL
Coccidia check (includes flock sample collection but not necropsy) Avian	20.00	40.00	Parasitol	Carcass	FAHL, SAHL
Coccidia ID, farm animal only	8.00	16.00	Parasitol	Fecal	FAHL
Coryza, PCR	30.00	60.00	Molecular Diag	Swab	SAHL
Coryza,Seq	60.00	120.00	Molecular Diag	Swab	SAHL
Crypto/Giardia	13.75	27.50	Virology	Feces -all species	FAHL
Direct Smear Staining, Avian (no culture)	4.00	8.00	Bact	Tissue, Blood	SAHL
Disposal of carcass, food animal only	\$0.50/lb	\$1.00/lb		Contact lab prior to submission. Approval required.	FAHL
Eastern Equine Encephalitis (EEE)	Send out	Send out	Send out	Contact lab prior to submission.	MDH+F29
EIA AGID or ELISA	*****6.5	*****13	Serology	2 ml serum; 7 --10 ml whole blood	FAHL, SAHL
EIA ELISA (STAT)	*****40	*****80	Serology	2 ml serum	FAHL
EIA Forms	N/C	N/C	Admin		FAHL, SAHL, HQ
Entomology Identification	N/C	N/C	Entomol	Eggs,immature,&adult insects- contact lab prior to submission	MDA Plant Protection,Annapolis
Entomology Identification	N/C	N/C	Entomol	Arachnids, ticks, mites - contact lab prior to submission	MDA Plant Protection,Annapolis
Equine Herpes EHV-1 PCR	20.00	40.00	Virology	Contact lab prior to submission.	FAHL
Equine Herpes EHV-1 FA	Send out	Send out	Send out	Contact lab prior to submission or see Cornell website	Cornell
Equine Herpes Virus FAT (abortion)	13.75	27.50	Virology	Tissue -equine	FAHL
Exotic Newcastle rRT-PCR	N/C	N/C	Molecular Diag	Swab (trachea/oropharyngeal)	FAHL, SAHL
F.A. for Clostridium chauvoei	13.75	27.50	Virology	Tissue-all ruminants	FAHL
F.A. for Clostridium novyi	13.75	27.50	Virology	Tissue-all ruminants	FAHL
F.A. for Clostridium sordellii	13.75	27.50	Virology	Tissue -all ruminants	FAHL
F.A. for Clostridium septicum	13.75	27.50	Virology	Tissue -all ruminants	FAHL
F.A. for Transmissible gastroenteritis (TGE) (Por)	Send out	Send out	Send out	Fresh ileum,jejunum,cecum,or lung	Cornell
Fecal Baerman (Lungworm) farm animal only	14.50	29.00	Parasitol	2-5 gms feces	FAHL
Fecal Culture	15.00	30.00	Bact	Feces	FAHL, SAHL
Fecal Exam Direct farm animal only	4.00	8.00	Parasitol	5-20 gms feces	SAHL
Fecal Floatation (Qualitative)	8.00	16.00	Parasitol	4 gms feces	FAHL, SAHL
Fecal Parasite (Quantitative) McMaster	12.50	29.00	Parasitol	4 gms feces	FAHL, SAHL
Fecal Occult Blood	16.00	32.00	Clin Path	Feces	FAHL
Fungal cultures, Avian	12.00	24.00	Mycology	Skin scrapings, tissue	SAHL
Fungal cultures, farm animal only	12.00	24.00	Mycology	Hair, skin scrapings, tissue	SAHL
Giardia Antigen Assay				See Crypto/Giardia	FAHL
Histo multiple tissues farm animal only	Send out	Send out	Send out	Tissue in 10% buffered formalin	TVMDL, ANTECH
Histo prep (H&E) and micro analysis, Avian	Send out**	Send out**	Send out**	Tissue in 10% buffered formalin	TVMDL, ANTECH, UDE
Histopathology/Biopsy (single tissue) farm animal only	Send out	Send out	Send out	Tissue in 10% buffered formalin	TVMDL, ANTECH
Horse Serum Tapeworm ELISA	\$ 25.00	\$ 50.00	Serology	Serum 2.0ml	FAHL
Infectious Bronchitis Virus (IBV) ELISA	1.75	3.50	Serology	Serum 0.5ml	SAHL
Infectious Bronchitis Virus (IBV) rRT-PCR	16.00	32.00	Molecular Diag	Swab (trachea/oropharyngeal)	SAHL
Infectious Bronchitis Virus (IBV) Primers (4)	24.00	48.00	Molecular Diag	Swab (trachea/oropharyngeal)	SAHL
Infectious Bronchitis Virus (IBV) Primer (1)	11.00	22.00	Molecular Diag	Swab (trachea/oropharyngeal)	SAHL
Infectious Bronchitis Virus (IBV) Sequencing Panel	32.00	64.00	Molecular Diag	Swab (trachea/oropharyngeal)	SAHL
Infectious Bursal Disease (IBD) ELISA	1.75	3.50	Serology	Serum 0.5ml - contact lab prior to submission	SAHL
Infectious Coryza Culture	20.00	40.00	Molecular Diag	Swab (trach/heart/as/sinus)- contact lab prior to submission	SAHL
Infectious Coryza PCR	30.00	60.00	Molecular Diag	Swab (trach/heart/as/sinus)- contact lab prior to submission	SAHL
Infectious Coryza Sequencing Panel	60.00	120.00	Molecular Diag	Swab (trach/heart/as/sinus)- contact lab prior to submission	SAHL
Infectious Laryngotracheitis Virus (ILT) rT-PCR	24.00	48.00	Molecular Diag	Swab (trachea/oropharyngeal)	SAHL
Insect Identification				See Entomology	
Johne's AGID (Camelid & Cervidae)	Send out	Send out	Send out	2 ml serum/7--10 ml blood	Cornell
Johne's CF	Send out	Send out	Send out	2 ml serum	Cornell
Johne's (Bov) ELISA not in program	5.00	10.00	Serology	2 ml serum/7--10 ml blood	FAHL

Johne's (Bov) ELISA in program	3.75	N/A	Serology	2 ml serum/7--10 ml blood	FAHL
Johne's (Cap) ELISA not in program	5.00	10.00	Serology	2 ml serum/7--10 ml blood	FAHL
Johne's (Bov)fecal PCR in program	8.00	N/A	Bact	5-20 gms of feces	FAHL
Johne's (Bov)fecal PCR not in program	20.00	40.00	Bact	5-20 gms of feces	FAHL
Leptospira FA	Send out	Send out	Send out	Tissue	Cornell
Listeria Culture, farm animal	14.50	29.00	Bact	Tissue	FAHL
Litter analysis	40.00	80.00	Bact	Litter sample	SAHL
Lyme Disease Equine	Send out	Send out	Serology	2 ml serum/7 --10 ml whole blood	Cornell
Mastitis Culture	1.75	6.00	Bact	Milk	FAHL
Mycoplasma gallisepticum ELISA	1.75	3.50	Serology	Serum 0.5ml	SAHL
Mycoplasma gallisepticum HI	1.00	2.00	Serology	Serum 0.5ml - contact lab prior to submission	SAHL
Mycoplasma gallisepticum rapid agglutination plate	0.50	1.00	Serology	Serum 0.5ml	SAHL
Mycoplasma gallisepticum rRT-PCR	24.00	48.00	Molecular Diag	Swab (trachea/oropharyngeal)	SAHL
Mycoplasma gallisepticum rRT-PCR (addon to Resp Panel)	10.00	20.00	Molecular Diag	Swab (trachea/oropharyngeal)	SAHL
Mycoplasma meleagridis rapid agglutination plate	1.00	2.00	Serology	Serum 0.5ml	SAHL
Mycoplasma milk PCR	Send out	Send out	Send out	Milk	PA State
Mycoplasma synoviae ELISA	1.75	3.50	Serology	Serum 0.5ml	SAHL
Mycoplasma synoviae HI	1.00	2.00	Serology	Serum 0.5ml - contact lab prior to submission	SAHL
Mycoplasma synoviae rapid agglutination plate	1.00	2.00	Serology	Serum 0.5ml	SAHL
Mycoplasma synoviae rRT-PCR	24.00	48.00	Molecular Diag	Swab (trachea/oropharyngeal)	SAHL
Mycoplasma synoviae rRT-PCR (addon to Resp Panel)	10.00	20.00	Molecular Diag	Swab (trachea/oropharyngeal)	SAHL
Necropsy with insurance claim	*300.00	*600.00	Necropsy	Carcass	FAHL * disposal fee is additional
Necropsy with Spinal Cord removal	*400.00	*800.00	Necropsy	Carcass	FAHL * disposal fee is additional
Necropsy, avian, Backyard Flock Elective - includes all basic in house tests plus molecular testing as determined by pathologist. (Charge per bird)	12.00	24.00	Necropsy	Carcass	FAHL, SAHL
Necropsy, avian, Backyard Flock High Mortality (MDA to determine if qualifies) incl all basic in-house tests as determined by pathologist;elective tests will be charged as fee for service.(up to 11 birds/flock)	N/C	115.00	Necropsy	Carcass	FAHL, SAHL
Necropsy, avian, managed wildlife - zoos, private collections. Includes all in-house tests plus any molecular testing as determined by pathologist.	80.00	160.00	Necropsy	Carcass	FAHL, SAHL
Necropsy, avian, pet bird - includes all in-house tests plus any molecular testing as determined by pathologist	120.00	240.00	Necropsy	Carcass	FAHL, SAHL
Necropsy, avian, wildlife - includes all in-house tests plus any molecular testing as determined by pathologist	N/C	160.00	Necropsy	Carcass contact MD Dept Natural Resources (410)226-5193	FAHL, SAHL *disposal fee is additional for out of state
Necropsy, Commercial Poultry AI Surveillance High Mortality (≥3/1000 mortality) - includes all routine and Avian Influenza tests as determined by pathologist; does not include other molecular tests; elective tests will be charged as fee for service (up to 11 birds/flock)	N/C	115.00	Necropsy	Carcass	FAHL, SAHL

Necropsy, Commercial Poultry Basic Elective (<3/1000 mortality) - includes all basic in house tests as determined by pathologist except molecular testing. (up to 11 birds/flock)	28.00	56.00	Necropsy	Carcass	FAHL, SAHL
Necropsy, Commercial Poultry Enhanced Elective (<3/1000 mortality) - includes all in-house tests plus any molecular testing as determined by pathologist) (up to 11 birds/flock)	60.00	120.00	Necropsy	Carcass	FAHL, SAHL
Necropsy, deer	*100.00	*200.00	Necropsy	Carcass	FAHL * disposal fee is additional
Necropsy, equine over 300lbs	*220.00	*440.00	Necropsy	Carcass	FAHL * disposal fee is additional
Necropsy-equine under 300lbs (inc fetus)	*100.00	*200.00	Necropsy	Carcass	FAHL * disposal fee is additional
Necropsy, food animals* over 300 lbs	140.00	*280	Necropsy	Carcass	FAHL*dispos fee additional on outofstate
Necropsy, food animals* under 300 lbs (inc fetus)	100.00	*200	Necropsy	Carcass	FAHL*dispos fee additional on outofstate
Necropsy, llama, alpaca over 250 lbs	*220.00	*440.00	Necropsy	Carcass	FAHL * disposal fee is additional
Necropsy, llama, alpaca under 250 lbs (inc fetus)	*100.00	*200.00	Necropsy	Carcass	FAHL * disposal fee is additional
Necropsy, managed animals	*160.00	*320.00	Necropsy	Carcass	FAHL * disposal fee is additional
Necropsy, Ratite over 250 lbs	*220.00	*440.00	Necropsy	Carcass	FAHL, SAHL *disposal fee is additional
Necropsy, Ratite under 250 lbs (inc fetus)	*100.00	*200.00	Necropsy	Carcass	FAHL, SAHL *disposal fee is additional
Necropsy, WV Food Animals* over 250 lbs	N/A	*175.00	Necropsy	Carcass	FAHL * disposal fee is additional
Necropsy, WV Food Animal* under 250 lbs (inc fetus)	N/A	*125.00	Necropsy	Carcass	FAHL * disposal fee is additional
Neospora ELISA	5.00	10.00	Serology	Serum 2 ml	FAHL
Newcastle Disease Virus (NDV) ELISA	1.75	3.50	Serology	Serum 0.5ml	SAHL
Newcastle Disease Virus (NDV) - Avian Paramyxovirus-NPIP Certification	24.00	48.00	Molecular Diag	Swab (trachea/oropharyngeal cloacal)	SAHL, FAHL
			MDA HQ	Contact MDA Headquarters - (410)841-5810	MDA HQ
NPIP Certification STAT Testing	50	100.00	MDA HQ	Contact MDA Headquarters - (410)841-5810	MDA HQ
ORT ELISA	2.00	4.00	Serology	Serum 0.5ml - contact lab prior to submission	SAHL
ORT RT-PCR	20.00	40.00	Molecular Diag	Swab (tracheal) - Charge per tube	SAHL
ORT Culture	20.00	40.00	Bact	Swab (Tracheal/Oropharyngeal)	SAHL
Porcine Parvovirus FA	Send out	Send out	Send out	Fresh fetal lung, intestine, lymph nodes, spleen	Iowa State
Pseudorabies gI ELISA	Send out	Send out	Send out	Serum 2ml	PADLS - PA
Pseudorabies gB ELISA	Send out	Send out	Send out	Serum 2ml	Iowa State
Pullorum-plate (Salmonella)	0.30	0.60	Serology	Serum 0.5ml	SAHL
Rabies, human exposure FA	N/C	N/C	Send out	Fresh brain, head, carcass (not frozen)	MDH
Rabies, non-human exposure FA	N/C	N/C	Virology	Fresh brain, head, carcass (not frozen)	FAHL, SAHL
Reovirus, avian ELISA	1.75	3.50	Serology	Serum 0.5ml	SAHL
Respiratory Panel, Avian - includes AI and the following respiratory disease tests: IBV, ILTV, NDV (IBV typing not included).	36.00	72.00	Molecular Diag	Swab (trachea/oropharyngeal)	SAHL
Rotavirus ELISA Farm animal	16.00	32.00	Virology	Feces-farm animal	FAHL
Salmonella Culture	16.00	32.00	Bact	Fresh feces, ligated ileum or jejunum,	FAHL, SAHL
Salmonella ELISA	1.75	3.50	Serology	Serum 0.5ml - contact lab prior to submission	SAHL
Salmonella enteritidis rRT-PCR	24.00	48.00	Molecular Diag	Drag Swab	SAHL
Salmonella pullorum/typhoid Microagglutination	N/C	1.00	Serology	Serum 0.5ml	SAHL
Scrapie-Spongiform Encephalitis	Send out	Send out	Send out	Brain stem	NVSL
Shipping and Packaging Fee ****	20.00	20.00	Admin	N/A	FAHL, SAHL
Skin Scrapings farm animal	8.00	16.00	Parasitol	Skin scrapings in an envelope	FAHL
Special diag stain (Gram, GMS, PAS, etc)	\$8 per slide	\$16 per slide	Bact	Tissue, Blood	FAHL, SAHL
St. Louis Equine Encephalitis	Send out	Send out	Send out	Serum	NVSL
Swine Enteric Corona Disease Virus (SECDv)	Send out	Send out	Send out	Intestine porcine/ blood - contact lab prior to submission	Iowa St
Swine Influenza Virus			Virology	Swabs - contact lab prior to submission	FAHL, SAHL
Transmissible Gastroenteritis				See FA for TGE	

Urinalysis farm animal only	8.00	16.00	Clin Path	10 -15 ml urine	SAHL
Venezualan Equine Encephalitis IGM ELISA	Send out	Send out	Send out	2ml serum/7- - 10 ml whole blood	NVSL
Venezualan Equine Encephalitis VNNVSL	Send out	Send out	Send out	1ml serum/7- - 10 ml whole blood	NVSL
Vesicular Stomatitis CF	Send out	Send out	Send out	2 ml serum/7- - 10 ml whole blood	CORNELL
Viral Sequencing (RNA, DNA)	Send out**	Send out**	Send out**	Viral isolate	Aviserve, GA, MSU
Virus Isolation - Avian (up to 3 serial pass)	\$60.00	\$120.00	Virology	Tissue, eggs culture	SAHL
Water analysis	40.00	80.00	Bact	Water sample	SAHL
West Nile Virus -PCR	Send out	Send out	Send out	Contact lab prior to submission	Cornell,MDH, Texas
Western Equine Encephalitis IgM ELISA	Send out	Send out	Send out	2 ml serum/7- - 10 ml whole blood	NVSL
Western Equine Encephalitis VNNVSL	Send out	Send out	Send out	2 ml serum/7 - -10 ml whole blood	NVSL
WMT/SCC	Send out	Send out	Send out	10 cc milk (individual or bulk sample)	MDH, Milk Health Division

FAHL = Frederick Animal Health Laboratory

SAHL = Salisbury Animal Health Laboratory

* Food animals include sheep, goats, poultry, cattle, camelids, swine and meat rabbits.

** Any test sent out will be subject to pricing from the sub-contracting lab, please call the lab for referral test prices.

*** Other tests not listed - please contact lab for availability and prices.***

There will be a \$20 shipping/packaging charge billed to tests/supplies sent out.**

**** Shipping and/or packaging that require special handling may have an increased shipping charge.****

*****There is an additional EIA fee (\$1.00) for usage of Global Vet Link System only

All testing performed at the laboratory is subject to regulatory reporting requirements at the State and Federal level