

**Parasitology (per specimen)** Price reflects cost for food/fiber vs. companion animal species, where applicable.

<i>Cryptosporidium/Giardia</i> direct immunofluorescent assay.....	\$30.00
Fecal exam: centrifugation/sucrose .....	\$12.00/\$18.00
Fecal exam direct smear.....	\$6.00
Fecal flotation.....	\$6.00
Quantitative fecal analysis (McMaster's method) .....	\$12.00/17.00
<i>Trichomonas foetus</i> exam** .....	\$12.00

\*\*Contact lab prior to submission for instructions.

### Pathology Services

**Cytology:** Only 6 slides will be evaluated. If more than 6 slides are submitted for a site, the reporting pathologist will determine which 6 slides are evaluated. Cytology turnaround time may be up to 8 days.

Cytology Fee - All Species (per site) .....	\$40.00
Priority (rush) - addition charge .....	\$10.00

### Histopathology

Surgical Biopsies/Fixed Tissue Mail-Ins - single lesion/mass (1-4 slides) .....	\$50.00
Each additional site.....	\$15.00
Each additional slide .....	\$5.00
Decalcify tissue .....	\$10.00
Organ Pluck (Tissue Handling Fee) .....	\$6.00
Priority (rush) - additional charge .....	\$10.00
Slide recut charge (1-4 slides) .....	\$15.00

### Immunohistochemistry

Per Antibody .....	\$45.00
Each Additional Tissue .....	\$25.00

Available antibodies:

Avian Chlamydia  
Bovine Coronavirus  
Bovine Respiratory Syncytial Virus  
Canine Coronavirus  
Canine Distemper Virus  
Canine Parvovirus  
Eastern Equine Encephalitis Virus  
Equine Herpes Virus I  
Feline Coronavirus  
Feline Herpes Virus I  
Feline Panleukopenia  
Ferret Coronavirus  
Influenza Virus  
*Listeria monocytogenes*  
Porcine Reproductive and Respiratory Syndrome (PRRS) Virus  
*Toxoplasma gondii*  
West Nile Virus  
Tumor cell markers (CD3, CD18, CD20, CD31, CD204, c-Kit, DOG1, E-cad, Ki67, Melan A, MUM-1, Pan-cytokeratin, PAX-5, PNL-2, SMA, Vimentin)  
Bovine Viral Diarrhea Virus (1-5 ear notches).....\$30.00

### Toxicology (in house)

Calculi Identification (stone analysis, FTIR) .....	\$25.00
Toxicology Evaluation .....	\$35.00
Toxic Plant Identification .....	\$15.00
All other toxicology testing outsourced, most to the Pennsylvania lab, see <a href="http://padls.agriculture.pa.gov/PADLSSearch.aspx">http://padls.agriculture.pa.gov/PADLSSearch.aspx</a> .	

### Necropsy and Disposal policies

• Rabies testing is performed by the North Carolina State Laboratory of Public Health. To submit fresh brain for rabies only testing, contact your local health department. Samples for rabies testing as part of a complete neurological examination or necropsy will be forwarded to the public health lab by NCVDLS at no charge.

• **“Food and fiber”** animals include cattle, swine, sheep, goats, camelids, ruminants, aquaculture species, wildlife, or other types of production animals. **“Small Companion”** animals include cats, dogs, companion/mini-pigs, pocket pets, reptiles, amphibians, pet birds and ornamental fish. **“Large Companion”** animals include horses, donkeys, mules, zoo animals, and all other non-production animal species. **“Poultry”** includes domesticated chickens, turkeys, ducks, geese, guinea fowl, pheasants and quail.

• State regulations prohibit release of animal remains submitted for necropsy unless arrangements are made for cremation with a private crematory service. The request for private cremation must be made on the submission form. **Whole-body cremation of food/fiber or large companion animals over 150 lbs will not be done.**

• Carcasses are disposed of following necropsy unless private cremation is requested. Based on diagnostic necessity and carcass condition, tissue samples may be retained and additional testing performed. Fresh tissue samples may be stored for one month from the date the animal is received. Formalin fixed and frozen tissue samples may be stored for up to two months. If additional tests are requested and warranted, requests must be made within this time period. **Note that all added testing is completed before a necropsy final report is issued, so turnaround time depends on testing needed.**

• Due to the potential health risk to NCVDLS personnel we do not accept carcasses of or samples derived from primate species. The only exception is formalin fixed samples submitted for histopathology testing.

### Necropsy fees\* does not include disposal fee

Companion Animal, Small .....	\$125.00
Companion Animal, Large .....	\$150.00
Food/ fiber & Wildlife Animals .....	\$50.00
Backyard Poultry (up to 8 birds) .....	\$30.00
Industry Poultry (up to 8 birds) .....	\$50.00
Each additional bird (after 8 birds) .....	\$7.00
Spinal cord removal (additional fee) .....	\$50.00
Insurance, research or special exam fee (additional fee) .....	\$100.00

\*Price includes necropsy procedure as well as any associated in-house bacteriology, virology, histopathology, molecular diagnostic, serology, toxicology, and immunohistochemistry services for a single diagnostic problem. In-house testing only, unless additional fees are applied.

### Body Disposal Fees\*

0-250 lbs	\$25.00
251-500 lbs	\$50.00
501-750 lbs	\$75.00
751 lbs and over	\$100.00

\*Disposal fees assessed based on weight of carcass at necropsy

# North Carolina Department of Agriculture and Consumer Services

## Commissioner Steve Troxler



### Fee Schedule January 2026

## North Carolina Veterinary Diagnostic Laboratory System

Rollins Laboratory  
4400 Reedy Creek Rd.  
Raleigh, NC 27607  
(919) 733-3986

Northwestern Laboratory  
1689 N. Bridge St.  
Elkin, NC 28621  
(336) 526-2499

Griffin Laboratory  
401 Quarry Rd.  
Monroe, NC 28112  
(704) 289-6448

Western Laboratory  
785 Airport Rd.  
Fletcher, NC 28732  
(828) 684-8188



National Animal Health Laboratory Network (NAHLN)



Accredited by the American Association of Veterinary Laboratory Diagnosticians



Specimens accepted and necropsies performed Monday-Friday, 8am-5pm except state holidays

## General Laboratory Policies

1. Fees and test offerings are subject to change without prior notification. Current information may be found on the NCVDLS website: <https://lms.ncvdl.com/NCVDSLSearch>.
2. **A \$2.00 accession fee will be added to each case.**
3. **Out-of-state submissions are charged at twice the in-state rate.** Out-of-state test fees apply only when the veterinarian, owner, and animal reside outside of North Carolina. Not all laboratory services are available to out-of-state clients.
4. When tests are outsourced to other labs, submission information is shared and tests are charged at the rate of the subcontracting lab or are billed directly. Handling fee (including shipping charge) is \$20.00 per accession.
5. When large, fresh tissue specimens are sampled and disposed of, an organ pluck fee of \$6.00 is assessed.
6. Specimens submitted to the laboratory become the property of the NCVDLS and are subject to additional diagnostic testing for state and federal disease surveillance programs, particularly those involving foreign animal diseases.
7. Not all tests are available at every laboratory within the NCVDLS. Please consult our website for tests by location. Core services of bacteriology, histopathology, immunohistochemistry, molecular diagnostics, toxicology, and virology are performed at the Rollins facility.
8. Most Toxicology testing is outsourced to the Pennsylvania Animal Diagnostic Laboratory System (PADLS) through a memorandum of understanding. Clients will be charged a specimen handling fee and billed for services rendered. See <http://padls.agriculture.pa.gov/PADLSSearch.aspx> for test services and fees.
9. Fax or electronic reports are provided at no charge to the client.
10. Caseous lymphadenitis (CL) testing is not available at NCVDLS. If a sample is submitted for multiple tests including CL, please request on the submission form outsourced CL testing.

See User Guide for best specimen choice for each test.

### Bacteriology (per specimen) Prices reflect cost for food/fiber/poultry vs. companion animal species, where applicable.

Acid fast stain.....	\$6.00
Aerobic culture .....	\$17.00/22.00
Susceptibility-Kirby Bauer AST (each isolate).....	\$5.00
Susceptibility-Microbroth AST (each isolate).....	\$25.00
Anaerobic culture.....	\$15.00/17.00
<i>Bartonella</i> culture.....	\$17.00
Blood culture.....	\$12.00/17.00
<i>Brachyspira</i> culture.....	\$12.00/17.00
<i>Brucella</i> culture.....	\$12.00/17.00
Bulk Tank Milk culture .....	\$17.00
<i>Campylobacter fetus</i> culture.....	\$12.00/17.00
<i>Campylobacter jejuni</i> culture.....	\$12.00/17.00
<i>Clostridium</i> FA test ( <i>chauvoei</i> , <i>novyi</i> , <i>septicum</i> , <i>sordellii</i> ) .....	\$14.00
<i>Clostridium difficile</i> toxin assay.....	\$6.00/12.00
<i>Clostridium perfringens</i> culture.....	\$12.00/17.00
Darkfield exam .....	\$6.00
Diff-quick stain.....	\$6.00
Fungal culture .....	\$12.00/17.00
Gram stain/hematologic stain.....	\$6.00
<i>Listeria</i> spp. cold enrichment culture.....	\$14.00/17.00
<i>Mycobacterium</i> spp. culture (other than Johne's) .....	\$20.00

### Bacteriology cont...

<i>Mycoplasma</i> spp. culture.....	\$14.00/17.00
NPPIP environmental Salmonella culture (conventional) .....	\$14.00
Ruminant Mastitis culture/susceptibility .....	\$6.00
<i>Salmonella</i> spp. enrichment culture .....	\$14.00/17.00
<i>Yersinia</i> spp. cold enrichment culture .....	\$14.00/17.00

### Immunodiagnostics (per specimen)

#### Antibody Detection Assays

Anaplasmosis (cELISA) .....	\$4.50
Avian Encephalomyelitis Virus (ELISA).....	\$1.50
Avian Influenza Virus (AGID) .....	in state \$0.80 / out of state \$3.30
Avian Influenza Virus (ELISA) .....	in state \$0.80 / out of state \$2.75
Avian Paramyxovirus-1 (ELISA) .....	\$1.50
Avian Paramyxovirus-1 (HI) .....	\$1.50
Avian Reovirus (ELISA) .....	\$1.50
Bluetongue Virus (cELISA).....	\$1.70
Bovine Leukosis Virus (ELISA) .....	\$1.70
Bovine Viral Diarrhea Virus Type 2 (VN) .....	\$6.75
<i>Brucella</i> (BAPA – Bovine, Porcine, Equine, Camelid, Cervid) .....	\$1.25
<i>Brucella</i> (Card – Caprine, Ovine) .....	\$1.25
Caprine Arthritis Encephalitis Virus (cELISA).....	\$1.70
Chicken Anemia Virus 1:10 (ELISA) .....	\$1.50
<i>Coxiella burnetii</i> - Q Fever (ELISA) .....	\$2.50
Equine Infectious Anemia Virus (AGID & ELISA).....	\$7.00
Equine Infectious Anemia Virus - priority /rush - additional charge.....	\$15.00
Equine Rhinopneumonitis Virus (VN).....	\$7.00
Infectious Bovine Rhinotracheitis Virus (VN) .....	\$6.75
Infectious Bronchitis Virus: Ark, Conn, Del, Mass, JMK (HI) .....	\$1.50
Infectious Bronchitis Virus (ELISA).....	\$1.50
Infectious Bursal Disease (AGID & ELISA) .....	\$1.50
Johne's disease (ELISA) .....	\$2.90
<i>Leptospira</i> (MAT: single serovar – must specify which) .....	\$1.75
<i>Leptospira</i> (MAT: 5, 6, or 7 serovars) .....	\$12.25
<i>Mycoplasma gallisepticum</i> (ELISA) .....	\$0.80
<i>Mycoplasma gallisepticum</i> (HI) .....	\$1.25
<i>Mycoplasma hyopneumoniae</i> (ELISA) .....	\$1.70
<i>Mycoplasma meleagridis</i> (ELISA) .....	\$0.80
<i>Mycoplasma meleagridis</i> (HI) .....	\$1.25
<i>Mycoplasma synoviae</i> (ELISA) .....	\$0.80
<i>Mycoplasma synoviae</i> (HI) .....	\$1.25
<i>Neospora caninum</i> (ELISA) .....	\$6.00
Ovine Progressive Pneumonia (cELISA) .....	\$1.70
Parainfluenza 3 Virus (VN).....	\$6.75
Porcine Reproductive and Respiratory Virus (ELISA).....	\$4.75
Pseudorabies Virus g1 (ELISA) .....	\$1.50
Pseudorabies Virus gB (ELISA) .....	\$1.50
<i>Salmonella</i> pullorum (Tube) .....	\$0.40
Swine Influenza Virus H1N1 (HI) .....	\$7.00
Swine Influenza Virus H3N2 (HI) .....	\$7.00
Viral Arthritis/Reovirus (AGID).....	\$1.50

### Antigen (Agent) Detection Assays

Avian Influenza (Ag-Cap ELISA) .....	\$7.70
Bovine Viral Diarrhea Virus Antigen (Ag-Cap ELISA) .....	\$5.75
Viral Isolation – VI – (request which virus(es) to test for).....	\$30.00**
- Bovine Viral Diarrhea Virus (VI) .....	
- Canine Herpes Virus (VI) .....	
- Canine Influenza Virus (VI) .....	
- Equine Herpes Virus (VI) .....	
- Feline Calicivirus (VI) .....	
- Feline Herpes Virus (VI) .....	
- Infectious Bovine Rhinotracheitis (VI) .....	
- Parainfluenza 3 Virus (VI) .....	
- Porcine Encephalomyocarditis Virus (VI) .....	
- Porcine Reproductive and Respiratory Virus (PRRS) (VI) .....	
- Pseudorabies Virus (VI) .....	
- Swine Influenza Virus .....	

\*\* For virus isolation, additional passage fee of \$10.00 applied if more than 2 passages are required.

### Molecular Diagnostics (per specimen)

Avian Influenza Matrix RRT-PCR .....	\$10.00
Avian Influenza Matrix, Feline RRT-PCR .....	\$10.00
Avian Influenza Matrix, Bovine (milk) .....	\$10.00
Avian Paramyxovirus-1 Matrix RRT-PCR .....	\$17.00
Avian Reovirus PCR .....	\$22.00
Bovine Diarrhea Panel PCR (rota, corona, cryptosporidium) .....	\$40.00
Bovine Viral Diarrhea Virus PCR .....	\$30.00
<i>Clostridium perfringens</i> genotyping (bacterial isolate) .....	\$27.50
<i>E. coli</i> virulence genotyping (bacterial isolate) .....	\$35.00
Equine Herpes Virus (Types 1 & 4) PCR .....	\$40.00
Infectious Bronchitis Virus PCR .....	\$16.00
Infectious Laryngotracheitis Virus PCR .....	\$16.00
Influenza A Virus Matrix RRT-PCR .....	\$40.00
Influenza A Virus Matrix, Swine RRT-PCR .....	\$10.00
<i>Lawsonia intracellularis</i> PCR .....	\$28.00
<i>Mycoplasma gallisepticum</i> PCR .....	\$16.50
<i>Mycoplasma synoviae</i> PCR .....	\$16.50
Porcine Circovirus (Types 2 & 3) Multiplex PCR .....	\$28.00
Porcine Delta-Coronavirus PCR (1-5 samples each) .....	\$22.00
Each additional sample .....	\$11.00
Porcine Epidemic Diarrhea Virus PCR (1-5 samples each) .....	\$22.00
Each additional sample .....	\$11.00
PRRS Virus Multiplex PCR - US & European .....	\$28.00
Swine Influenza Virus subtyping PCR .....	\$16.50
Transmissible Gastroenteritis Virus PCR .....	\$22.00
Turkey Coronavirus PCR .....	\$22.00
West Nile Virus PCR .....	\$38.50

### Outsource

Chronic Wasting Disease* .....	\$41.40
* organ pluck fee of \$6.00 and \$10.00 shipping fee are added	
Caseous Lymphadenitis SHI..price determined by referral lab (CAHFS)	
See <a href="http://padls.agriculture.pa.gov/PADLSSearch.aspx">http://padls.agriculture.pa.gov/PADLSSearch.aspx</a> for most Toxicology testing.	