

# UNIVERSITY OF MINNESOTA

Twin Cities Campus

Minnesota Veterinary Diagnostic Laboratory  
College of Veterinary Medicine

1333 Gortner Avenue  
St. Paul, MN 55108  
Office: 612-625-8787  
Fax: 612-624-8707  
www.vdl.umn.edu  
Email: vdl@umn.edu

March 18, 2020

To: Minnesota Veterinary Diagnostic Laboratory Clients  
Fr: Dr. Jerry Torrison, Director *JT*  
Re: Adjustments in services in response to COVID-19 impacts

We continue to operate with as many people and functions as possible within the guidelines set forth by the Minnesota Department of Health and the University of Minnesota. We are adjusting our availability of tests, both in number and frequency, to spare our key resources of time and supplies. Most of our services have not been affected, but please note the changes below that reflect our current adjustments. We will continue to update our website and encourage you to use that as a resource for up to date information. Please contact me if you have questions, concerns or ideas about our services (phone: 612 624-0497; email: [torri001@umn.edu](mailto:torri001@umn.edu)).

## FACILITIES:

The Veterinary Medical Center **will not** accept deliveries for the VDL after hours. Samples can only be delivered during regular hours at the VDL (7:45am – 4:30pm).

## ADMINISTRATIVE SUPPORT:

Our administrative staff will be working from home as much as possible. This will reduce our capacity to answer phone calls. If you need assistance or have questions, the laboratory email is a preferred communication: [vd1@umn.edu](mailto:vd1@umn.edu). These emails will be directed to others in the lab or answered by our administrative staff.

## MODIFIED TESTING SCHEDULE:

Some testing is being suspended or offered less frequently to spare materials and staff time. We will post new schedules on the website as they change. The new schedule is effective March 23, 2020.

### Immunohistochemistry

Test	Former schedule	New schedule
IHC staining	Daily	2X/wk

Minnesota Poultry Testing Laboratory

TEST	Former Schedule	Reduced Schedule	Testing Days
AIV PCR (FAD, Clinical Signs, Pre-Movement)	Daily	Daily	as needed
AIV PCR- Routine NPIP monitoring, non-time critical	Daily	1-2X/wk	Open*
NDV PCR	2x/wk	1x/wk	Fri
Mycoplasma (MG,MM,MS, MI)	2x/wk	1x/wk	Thu
APV PCR	1x/wk	1x/wk	Wed
REO PCR	1x/wk	1x/wk	Mon
ASTRO/ROTA PCR	1x/wk	1x/wk	Mon

\*will hold to batch test with AIV-FAD, clinical or pre-movement samples

Molecular

Test	Former schedule	Reduced schedule	Testing days
BVD PCR	2X/wk	1X/wk	Tue
Circovirus PCR	2X/wk	1X/wk	Fri
Bovine & Porcine Rotavirus PCR	2X/wk	1X/wk	Mon
Bovine coronavirus PCR	2X/wk	1X/wk	Mon
HEV PCR	2X/wk	1X/wk	Mon
EHM PCR	2X/wk	1X/wk	Tue
Lawsonia PCR	2X/wk	1X/wk	Tue
SVA PCR	2X/wk	1X/wk	Mon
Toxin genotyping (bacterial)	1x/wk	1x/mo	
EIC/PSSM	1x/wk	No testing	
Next Generation Sequencing	1X/wk	Every other week	

## Serology

Test	Former schedule	Reduced schedule	Testing Days
Mycobacterium paratuberculosis ELISA	Wed, Fri	1X/wk	Wed
Neospora ELISA	Wed, Fri	1X/wk	Wed
BVD antigen capture ELISA	Wed	Once every 2 weeks	
Blue Tongue ELISA	Tue	Once every 2 weeks	
Anaplasma ELISA	Wed	Once every 2 weeks	
Leptospira MAT	Tue, Fri	1X/wk	Thu
EIA ELISA and AGID	Mon, Wed, Fri		Tue, Fri
Brucella serology (all tests)	M-F		Mon, Wed, Fri
Brucella canis Card	M-F		Mon, Wed, Fri
Brucella canis tube test	M-W	1X/wk	Tue
IgG/IgM AGID	M-F	Not running	
Total IgG Zinc Sulfate	M-F	As per trained staff availability	
Caprine arthritis encephalitis/Ovine progressive pneumonia Elitest ELISA	Mon, Tue, Wed		Tue, Fri
Clostridium difficile ELISA	Tue	Once every 2 weeks	
Swine influenza virus ELISA	Tue, Fri	Once weekly	Tue
Porcine circovirus type 2 ELISA	Once weekly	Once every 2 weeks	
Salmonella ELISA	Once weekly	Once every 2 weeks	
TGEv/PRCV ELISA	Once weekly	Once every 2 weeks (unless there is an export case)	
Actinobacillus pleuropneumoniae ELISA (APX)	Tue, Fri	Once every 2 weeks	
Actinobacillus pleuropneumoniae serotype ELISA (all serotypes)	Tue, Fri	Once every 2 weeks	
Senecavirus A ELISA	Wed	Once every 2 weeks	
Serum neutralization tests (all)	Tue, Fri	(unless there is an export case)	Tue
Hemagglutination inhibition (SIV)	Fri		Tue
Hemagglutination inhibition (HEV, PI3, PPV)	Once weekly	Once every 2 weeks	

## Parasitology

Turn-around times will be longer by 1-2 days due to staffing limitations.

## Pathology

We will not accept forensic cases due to staffing limitations. Our website has information on alternate laboratories providing this service.