

DIAGNOSTIC SERVICE

Direct line : 450 778-8151

Ph. : 450 773-8521

or 514 343-6111

Ext.: 8243

Fax : 450 778-8107

Specimen Reception (room 1249)

3200, rue Sicotte, Saint-Hyacinthe J2S 2M2

www.medvet.umontreal.ca

Mission of the Diagnostic Service

The pride and singularity of Diagnostic Service (SD) resides primarily in its affiliation with University of Montreal and the interaction between the SD and the numerous competent researchers and professors of this famous university. A concentration of such expertise within the Faculté de Médecine Vétérinaire benefits greatly both the SD and its clientele.

The SD consists of 80 qualified employees working within 20 laboratories and units.

The SD is conscious of its unique role in veterinary diagnostics in Québec, as much for its neutrality proper to a scientific environment, as for its privileged situation of a close association between research and diagnostic.

Therefore, the SD includes in its mission to be a centre of excellence and diagnostic reference recognized both nationally and internationally and also, to contribute to the improvement of animal health care.

Among the objectives of the SD, we must point out the implementation of a Kaizen process and the accreditation from the American Association of Veterinary Laboratory Diagnosticians (AAVLD) which assures that our facility can provide a full range of diagnostic services in compliance with the relevant national and international standards of quality such as: ISO 17025, OIE, CFIA, GLP.

It is with great pride that the SD offers you its services. Please contact us to let us know your needs and expectations.

Contact information

Direct line : **450 778-8151**

Contact us at **450 773-8521**

or at **514 343-6111** (from Montréal)

Client Services and Technical Support

Ms Angèle Audet, ext. **8243**

Email : angele.audet@umontreal.ca

Ms Véronique Boyer, ext. **8534**

Specimen Reception Manager

Email : v.boyer@umontreal.ca

Mr Jean-François Brodeur, ext. **8670**

Laboratory coordinator

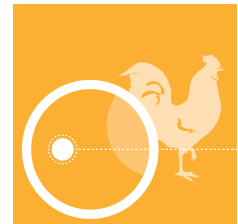
Email : jf.brodeur@umontreal.ca

Billing Services

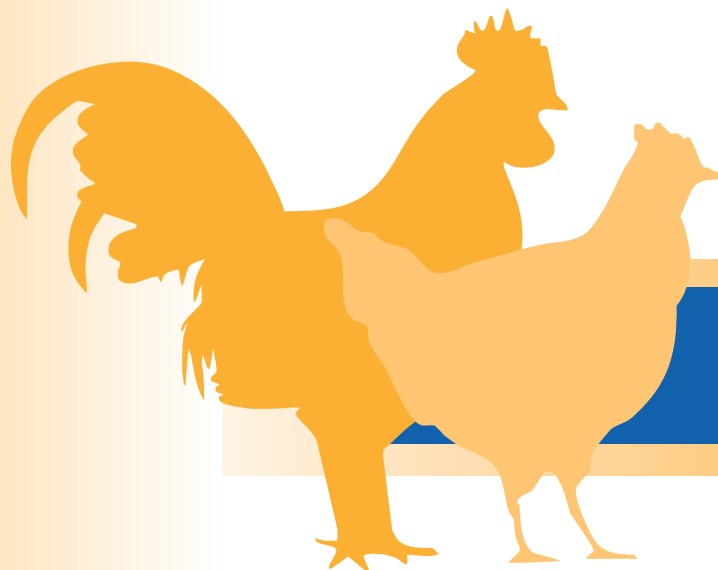
Ms Lise Malo, ext. **8111**

Ms Nadine Messier, ext. **8444**

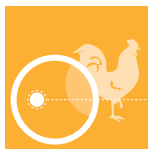
SERVICE DE DIAGNOSTIC
**Faculté de
médecine vétérinaire**



Université 
de Montréal



PRICE LIST
Tests offered
Poultry



BACTERIOLOGY

For a quote please contact bacteriology lab directly.

Dr Serge Messier, ext. 8373
Senior Professor, Faculté de médecine vétérinaire
Email : serge.messier@umontreal.ca

Escherichia coli, Reference Laboratory

For all species (except swine and bovine)
isolated colonies

IMS Detection*

Serotyping

* Magnetic beads and confirmation of serovotyping by PCR.

MOLECULAR DIAGNOSTIC

Avian Circovirus
Avian Mycoplasmas (M. gallis., M. syn., M. melea.)
Campylobacter spp. and jejuni
Chlamydomphila spp.
Clostridium perfringens toxins
Clostridium perfringens
(Quantitative Real-Time + enterotoxin)
Coronavirus
Enterococcus faecalis and faecium
Herpesvirus
Influenza type A
Mycobacterium spp.
Mycoplasma spp.
Salmonella spp.
West Nile Virus

AVIAN SEROLOGY

Serology tests run by ELISA method for the following antigens:

IBD: Infectious Bursal Disease
IBV: Infectious Bronchitis Virus
NDV: Newcastle Disease Virus
REO: Avian Reovirus
MG: Mycoplasma gallisepticum
MS: Mycoplasma synoviae
AE: Avian Encephalomyelitis
ILTV: Laryngotracheitis Virus
HEV: Hemorrhagic Enteritis Virus
CAV: Chicken Anemia Virus
ORT: Ornithobacterium rhinotracheale
1 antigen requested
2 antigens requested

3 antigens requested

4 antigens requested

Adenovirus (antigen) by immunodot

PMV-3 by hemagglutination inhibition

VIROLOGY

Virus isolation and identification in cell culture (avian)

Avian Encephalomyelitis (picornavirus)

Isolation

Isolation and identification

Avian Herpes (Laryngotracheitis and Marek's disease)

Avian pox

Isolation

Isolation and identification

IBV (Infectious bronchitis, coronavirus)

Influenza (orthomyxovirus), Newcastle (paramyxovirus)
and Adenovirus

Isolation

Isolation and identification

(1-2 attempts by electron microscopy)

Influenza, Newcastle, IBV, Avian Herpesvirus

(Laryngotracheitis and Marek's disease), Reovirus,
Avian Encephalomyelitis and Adenovirus (8 viruses)

Isolation

Isolation and identification

(1-3 attempts by electron microscopy)

Reovirus (infectious tenosynovitis)

Isolation

Isolation and identification

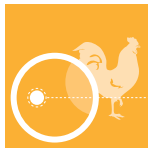
Identification without virus isolation

Electron microscopy

MEAT HYGIENE

For a quote please contact meat hygiene lab directly.

Dr Ann Letellier, ext. 8640
Associate Professor, Faculté de médecine vétérinaire
Email : ann.letellier@umontreal.ca



Specimen submission

SAMPLE RECEPTION :

available 24 hours a day, 7 days a week.

In order to improve our services for sample reception, a refrigerator is available for you to drop off your samples when Specimen Reception is closed. This refrigerator is locked and has an opening of 10 x 20cm for you to place your samples. It is located in the corridor facing the entrance at 1425, des Vétérinaires (Security Guard entrance). If the box is too large for the opening of the fridge you can leave it with the security guard and kindly remind him to refrigerate the sample.

Business hours : Specimen Reception is open Monday through Friday from **8h à 18h**.

Laboratories

Monday through Friday : Bacteriology, molecular diagnostic, parasitology, virology, pathology and Genomic /DNA diagnostic lab are open Monday through Friday from **9h to 17h**. Clinical pathology laboratories are open Monday through Friday from **9h to 19h30**.

Weekends : Clinical pathology laboratories are open on Saturday and Sunday from **9h to 14h**. Bacteriology lab is open for emergencies on Saturdays and Sundays from **9h to 12h**.

Pathology (Necropsy)

Animals submitted for necropsy : The animals can be sent directly to the Faculty of Veterinary Medicine.

In front of the faculty's main building there are directions indicating where to find door #3: NÉCROPSIE (AUTOPSIE) #3 (NECROPSY (AUTOPSY)#3). For information, call **450 778-8122**.

Business hours : from **9h to 11h45** and **11h45 to 13h15**.

Specimen submission or transport

Samples must be sent to the Faculty of Veterinary Medicine to the following address:

Faculté de médecine vétérinaire

Specimen Reception (Room 1249)

3200, rue Sicotte, Saint-Hyacinthe (Québec) J2S 2M2

Submission forms

Submission forms are available at the Specimen Reception desk.

For more information please contact Client Services at 450 778-8151.

