

Supporting Equine Reproduction Work

Let TVMDL support your equine reproductive needs.



Protecting Animal and Human Health through Diagnostics

- Online at tvmdl.tamu.edu
- Facebook: [facebook.com/tvmdl](https://www.facebook.com/tvmdl)
- Twitter: twitter.com/tvmdl

Accredited by the American Association of Veterinary Laboratory Diagnosticians

When equine reproductive diagnostic testing is needed, veterinarians trust the Texas A&M Veterinary Medical Diagnostic Laboratory (TVMDL) to deliver outstanding service in support of their equine practices.

In addition to serology tests for Equine Infectious Anemia (Coggins), West Nile virus, and Eastern, Western and Venezuelan Equine Encephalomyelitis, TVMDL can perform diagnostics on reproduction-specific conditions. From fertility testing to fetal serology, TVMDL can run all your breeding-related tests in the same place with expertly-interpreted results.

TVMDL offers a full slate of tests required by those in the breeding industry. Make TVMDL an extension of your equine practice and get to know the test plans the laboratory offers.

Equine abortion diagnostic plan:

- Fetal necropsy
- Histopathology on fetus and placenta
- Serology on the mare and aborted fetus:
 - Brucella (AGGL)
 - Leptospirosis, test for 6 serovars
 - Equine herpesvirus-1 (VN)
 - Equine viral arteritis (VN)
- Equine viral arteritis (qPCR), equine herpesvirus-1 (qPCR), leptospirosis (PCR)

About TVMDL:

The Texas A&M Veterinary Medical Diagnostic Laboratory protects animal and human health through diagnostics.

An agency of the Texas A&M University System, TVMDL comprises two full-service laboratories, in College Station and Amarillo, and two poultry laboratories, in Center and Gonzales.

TVMDL is among 12 core laboratories in the National Animal Health Laboratory Network, a group of state and regional laboratories designed to provide a nationwide surge testing, response, and recovery capacity in the event of an animal disease outbreak.

• TVMDL-College Station
PO Drawer 3040
College Station, TX 77841-3040

1 Sippel Road, TAMU 4471
College Station, TX 77843-4471

Tel. 979.845.3414
Toll. 1.888.646.5623
Fax. 979.845.1794

• TVMDL-Amarillo
PO Box 3200
Amarillo, TX 79116-3200

6610 Amarillo Blvd. West
Amarillo, TX 79106

Tel. 806.353.7478
Toll. 1.888.646.5624
Fax. 806.359.0636

- Bacterial and fungal cultures
- Virus isolation

Equine pregnancy:

- Progesterone
- Estrone sulfate (after 60 days bred)
- Neonatal isoerythrolysis

Equine infertility:

- Semen evaluation
- Uterine biopsy via histopathology exam
- Uterine culture/sensitivity
- Uterine cytology

Cryptorchid:

- Testosterone (HCG response at any age)
- Estrone sulfate (test age 4 years and older)

For a full listing of tests, shipping and pricing information, visit tvmdl.tamu.edu.

