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)
• 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.