Sample delivery time key in progesterone testing

The Texas A&M Veterinary Medical Diagnostic Laboratory (TVMDL) routinely runs progesterone tests for veterinarians and dog breeders.

We understand that the faster the turnaround time, the easier it is for a veterinarian or dog breeder to optimize breeding time. That said, if a sample is received in the lab between 8 a.m. and 5 p.m., the test result will be reported the same day.

In order to best serve clients needing progesterone testing, TVMDL suggests selecting the most reliable shipping options to deliver the sample. FedEx, LSO, UPS or delivering the sample by hand are the best methods to ensure timely delivery.

Protecting animal and human health through diagnostics

tvmdl.tamu.edu
Progesterone testing is performed in the endocrinology section at the College Station laboratory. Tests can be submitted to the Amarillo lab, and those are forwarded overnight to the College Station facility.

**Test:** Chemiluminescence

**Sample:** 1 cc of serum or plasma off of red blood cells is needed for testing.

**Cost:** $15.00 with a $6.00 accession fee.

In all cases, the serum or plasma should be removed from the cells as soon as possible and refrigerated. Shipping the sample should include packing it on ice-frozen gel packs. If the shipment is not done on the day collected, the serum or plasma should be frozen until shipped on ice.

For questions on progesterone testing, contact Dr. Scott Jaques, Endocrinology Section head, at the College Station laboratory.

Questions on canine diagnostics?
Contact one of our two full-service labs:

- College Station  888.646.5623
- Amarillo         888.646.5624

tvmdl.tamu.edu