

Theriogenology and Reproductive Medicine

\$25,000 – Ultrasound Equipment

Replacement ultrasound equipment to be used in large and small animals. This equipment is the most useful diagnostic tool in reproduction. It is used to determine the best time of breeding, pregnancy diagnosis, determine fetal well-being and diagnose pathologies.

\$2,000 – Resident Travel

Fund resident travel to the Annual Conference of the Society for Theriogenology.

\$3,000 – Resident Training

Funds resident travel to receive a 3-day course of transcervical insemination. This procedure has the potential to eliminate the need for surgical insemination, which can be risky for canines.

\$5,000 – Develop Teaching Videos

To support a summer work-study student that would produce several educational videos on basic veterinary procedures and client education.

\$25,000 – Endoscopy System

A state-of-the-art scope to be used in the training of students and residents for transcervical insemination of dogs. The current system was purchased in 2008. This procedure has the potential to eliminate the need for surgical insemination, which can be risky for the dogs.

\$25,000 – Equine Palpation Simulator

Simulator is used in the training of students and residents in rectal palpation. Students would be trained using the simulator before performing the procedure in live animals, decreasing the risk of injury to both the mare and student.