Routine Reproductive Care

The Reproductive Service provides year-round routine, referral and emergency equine reproduction services, which include:

- Mare and Stallion pre-purchase exams
- Diagnosis and treatment of infertility
- Pregnancy diagnosis
- Evaluation of fetal well-being
- Management of high-risk pregnancies
- Foaling services
- Management of complicated foalings
- Reduction of twin pregnancies
- Low-dose artificial insemination
- Embryo transfer
- Stallion training for semen collection
- Shipping of cooled semen
- Semen freezing

How Can We Help?

The Veterinary Health Center is available for routine, specialty and emergency care for your equine companion, 24 hours a day, seven days a week.

Mare Breeding Management Plans

Veterinary Health Center
1800 Denison Avenue
Manhattan, KS 66506
Large Animal Desk: 785.532.5700
www.vet.ksu.edu/VHC
facebook.com/VeterinaryHealthCenter
Dr. Jason Grady leads the equine reproduction service at the Veterinary Health Center at Kansas State University. The VHC created equine breeding management plans that are designed to meet your breeding needs. They include On-farm/Outpatient, In-house Barren/Maiden, In-house Mare with Foal, and In-house Problem Mare breeding management.

The specific services and tests your horse receives depend on the plan you select. Plan details are enclosed. By enrolling, you will:

- Enjoy the advantages of a comprehensive breeding plan.
- Receive notification from the VHC when it’s time for services.
- Receive significant savings by pre-paying for medical services.

To enroll or for more information, please call the VHC at 785-532-5700.

About Dr. Grady

Dr. Jason Grady is an assistant professor and board certified in equine internal medicine. He received his DVM in 2003 from Kansas State University. Dr. Grady completed his residency and earned a master’s degree at KSU.

Dr. Grady spent 8 years in private practice where he focused on equine reproduction and internal medicine.

Breeding Management Plans

The four breeding management plans were specially designed to improve reproductive management of mares artificially inseminated, either at your farm or in the hospital. Frequent rectal ultrasound examinations are performed to determine optimal time of insemination, confirm ovulation and evaluate uterine health post-breeding.

Hormones are administered routinely to induce ovulation at the time of insemination. Uterine treatments are performed if necessary to ensure the uterine environment is optimal to support embryonic development. Semen quality (sperm count, motility, and morphology) is evaluated with each artificial insemination.

On-farm/Outpatient Mare

This plan is designed to provide mare breeding services at your farm or an outpatient (trailer-in) basis. For each mare, it covers eight rectal ultrasounds, including the pregnancy exams at 14, 24 and 60 days post-ovulation. It also covers routine artificial insemination and the cost of hCG to induce ovulation. Trips to the farm, uterine treatments and additional ultrasound exams will be billed separately.

Barren/Maiden Mare

This in-house plan is designed for breeding management of reproductively healthy mares without a foal by the side. It includes six days of care in the VHC, five rectal ultrasounds, routine artificial insemination and hCG to induce ovulation. Uterine treatments, additional ultrasounds and additional hospital days will be billed separately.

Foaling Mare

This in-house plan was designed for breeding management of reproductively healthy mares with a foal by the side. It includes six days of care in the VHC, five rectal ultrasounds, routine artificial insemination and hCG to induce ovulation. Uterine treatments, additional ultrasounds and additional hospital days will be billed separately.

Problem Mare

This in-house comprehensive plan was designed for breeding management of subfertile or problem mares without a foal by the side. Included in the plan are six days of care in the VHC, five rectal ultrasounds and routine artificial insemination. Because subfertile mares are susceptible to endometritis and often require post-breeding uterine treatments, this plan also covers one uterine bacterial culture and two post-insemination uterine lavages. Antibiotics, additional treatments, ultrasounds and additional hospital days will be billed separately.

Payment is due upon enrollment in a breeding plan and is non-transferrable and non-refundable. To enroll or for more information, please call the VHC at 785-532-5700.

View current package pricing at www.vet.ksu.edu/VHC/Equine