The Texas A&M Veterinary Medical Diagnostic Laboratory (TVMDL) in College Station now offers an equine-specific drug screen for pre-purchase exams.

The screen assists the veterinarian conducting the pre-purchase exam by identifying certain tranquilizing or NSAID drugs that might be in the animal’s system at the time of examination. A variety of non-steroidal anti-inflammatory drugs, antipsychotic drugs, and long-acting tranquilizers can be detected.

**TEST:** Drug Screen – Equine Pre-Purchase (LC/MS)
**SAMPLE:** Minimum 5cc serum.
**COST:** $130 with a $7 accession fee.
**TURNAROUND:** Averages 1-3 business days

This test can screen for the following substances:

**NSAIDS**
- acetaminophen
- acetylsalicylic acid
- carprofen
- celecoxib
- deracoxib
- diclofenac
- diflunisal
- eltenac
- ethacrynic acid
- etodolac
- fenbufen
- fenoprofen
- firocoxib
- flufenamic acid
- flunixin
- flurbiprofen
- ibuprofen
- indomethacin
- indoprofen
- ketoprofen
- ketorolac
- meclofenamic acid
- mefamnic acid
- meloxicam
- nabumetone
- naproxen
- oxyphenbutazone
- phenylbutazone
- piroxicam
- tenoxicam
- tolfenamic acid
- tolmetin

**Tranquilizers**
- acepromazine
- fluphenazine
- fluoxetine
- guanabenz
- reserpine
- romifidine

**Muscle Relaxants**
- methocarbamol

For more information on the TVMDL equine pre-purchase drug screen, contact the College Station laboratory at 979.845.3414.

Visit tvmdl.tamu.edu for a complete list of test offerings.