



PUBLISHED RESEARCH FUNDED BY RMTC

- ◆ "Identification of rhEPO from horses"
- ◆ "Determination of a reporting level for procaine."
- ◆ "Screening of erythropoiesis-stimulating peptides in horse."
- ◆ "Identifying poppy seed contamination in the horse by LC/MS"
- ◆ "Pharmacologically based withdrawal time for clenbuterol."
- ◆ "Detection of the cone snail toxin ziconotide in equine serum."
- ◆ "Determination of ethanol in the breath and blood in horses following low doses"
- ◆ "Screening of erythropoietin-stimulating peptides in horses"
- ◆ "Efficacy of furosemide in treatment of EIPH"
- ◆ "Effects of pre-race administration of Amicar on EIPH"
- ◆ "Can conjugated estrogens and aminocaproic acid reduce EIPH?"
- ◆ "Detection of extracorporeal shock wave therapy in the race horse using biomarkers"
- ◆ "Pharmacokinetics, clinical effects and biomarkers of corticosteroid administration in horse"
- ◆ "Pharmacokinetics of dexamethasone following IA, IV, IM and oral administration in horses and its effects on endogenous hydrocortisone"
- ◆ "Pharmacokinetics of triamcinolone acetonide following IM and IA administration to exercised Thoroughbred horses"
- ◆ "Pharmacokinetics of glycopyrrolate following IV administration in the horse"
- ◆ "The pharmacokinetics of methocarbamol and guaifenesin after single IV and multiple-dose oral administration of methocarbamol in the horse"
- ◆ "Plasma, urine and synovial fluid concentrations of methylprednisolone in horses"

DRUG ADMINISTRATION STUDIES FUNDED BY RMTC

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| ❖ Glycopyrrolate | ❖ Butorphanol |
| ❖ Methocarbamol | ❖ Detomidine |
| ❖ Firocoxib | ❖ Mepivacaine |
| ❖ Pyrilamine | ❖ Lidocaine |
| ❖ Acepromazine | ❖ AICAR |

- ❖ Testosterone
- ❖ Nandrolone
- ❖ Boldenone
- ❖ Stanozolol
- ❖ Dexamethasone
- ❖ Triamcinolone acetonide
- ❖ Betamethasone acetate
- ❖ Methylprednisolone
- ❖ Phenylbutazone
- ❖ Omeprazole
- ❖ Ranitidine
- ❖ Cimetidine
- ❖ Cetirizine
- ❖ Guaifenesin