

**RACING MEDICATION AND TESTING CONSORTIUM  
RESEARCH GRANTS FUNDED-2005**

**1. "Detection of the cone snail toxin ziconotide in equine serum."**

P.I.: Dr. Cynthia Kollias-Baker, University of Florida

Cost: \$96,984 (two-year grant)

**2. "Determination of ethanol in the breath and blood in horses following low doses"**

P.I.: Dr. Scott Stanley, University of California-Davis

Cost: \$30,771 (one-year grant)

**3. "Screening of erythropoietin-stimulating peptides in horses"**

P.I.: Dr. Ashok Singh, University of Minnesota

Cost: \$104,490 (one-year) NOTE: This is a resubmission of the second year of the proposal we funded year one for last year.

**4. "Efficacy of furosemide in treatment of EIPH"**

P.I.: Dr. Ken Hinchcliff, The Ohio State University

Cost: \$43,500 (two-year grant)

**5. "Effects of pre-race administration of Amicar on EIPH"**

P.I.: Dr. Eric Birks, University of Pennsylvania

Cost: \$45,324 (one-year grant)

**6. "Can conjugated estrogens and aminocaproic acid reduce EIPH?"**

P.I.: Dr. Howard Erickson, Kansas State University

Cost: \$75,325 (one-year grant funded in partnership with the AAEP and Grayson)