




October 8, 2007

## MEMORANDUM

TO: Robert W. Grange

FROM: Stephen A. Smith 

SUBJECT: Review of Protocols Involving Animals

The purpose of this memo is to verify that the Virginia Tech Institutional Animal Care and Use Committee has reviewed and granted approval of protocol **#07-102-HNFE**, entitled "**Leucine Intervention in Dystrophic Mice**", submitted by **Robert W. Grange**. The funding source for this protocol is (OSP#).

### Period of Approval

This research protocol is approved for a period of three years, from **October 5, 2007 to October 4, 2010**. If the research experiments offered under this protocol will be conducted on a continuing basis throughout the three-year approval period, the protocol must undergo continuing review on an annual basis. In such cases, the principal investigator must submit an annual continuing review form prior to the one-and two-year anniversaries of the approval date. If the research conducted under this protocol will continue to be conducted after the end of the three-year approval period, a new protocol must be submitted and approved prior to the three-year anniversary of the original approval date. The principal investigator is responsible for submitting all paperwork required to maintain IACUC approval.

### Changes to Approved Protocols

Any changes in animal numbers, species, procedures/treatments, or pain category must be submitted to the IACUC for review and approval **before** those changes are implemented. Failure to seek IACUC approval for amending approved protocol procedures may result in withdrawal of permission to conduct the research.

### Federal Compliance Assurance

All proposals involving the use of living vertebrates are reviewed by the Virginia Tech Institutional Animal Care and Use Committee to assure humane care and treatment of the animals involved. Approved proposals comply with:

1. "U.S. Government Principles for the Utilization and Care of Vertebrate Animals Used in Testing, Research, and Training"
2. The Animal Welfare Act, As Amended
3. The Public Health Service (PHS) Policy on Humane Care and Use of Laboratory Animals
4. "Virginia Tech Policies Governing the Use of Animals in Research and Teaching"

Virginia Tech has a written, approved Animal Welfare Assurance on file with the PHS Office of Laboratory Animal Welfare (OLAW). The university's Animal Welfare Assurance number is A-3208-01, expiration date 3-31-2010.