

UNITED STATES ANIMAL HEALTH ASSOCIATION – 2007

RESOLUTION NUMBER: 51 APPROVED

SOURCE: COMMITTEE ON SCRAPIE

SUBJECT: GENOTYPE EDUCATION

DATES: RENO, NEVADA, OCTOBER 18 – 24, 2007

BACKGROUND INFORMATION:

There is ample international evidence to demonstrate that no genotype is fully resistant to all types of scrapie in sheep. Recent findings indicate that certain genotypes once thought to be fully resistant are susceptible to other prion types.

RESOLUTION:

The United States Animal Health Association (USAHA) requests that the United States Department of Agriculture (USDA), Animal and Plant Health Inspection Service (APHIS), Veterinary Services (VS) increase efforts to educate producers about these findings so that they may make informed decisions regarding genetic selection and flock management.

RESPONSE:

USDA, APHIS, Veterinary Services

The U.S. Department of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services (VS) recognizes the United States Animal Health Association's concerns and appreciates the opportunity to respond. VS, in cooperation with the American Sheep Industry Association (ASI), published an article in ASI News to educate producers on Nor98-like scrapie and the apparent lack of genetic resistance to this scrapie type. VS is also developing talking points and a presentation for use by VS and State personnel to educate veterinarians and producers on Nor98-like scrapie.