

Dr. Luke Wittenburg was the recipient of the Veterinarians in Biomedical Research: Building National Capacity 2007 Young Investigator Award, conferred in Bethesda, MD on August 6, 2007. He was one of 6 veterinarians chosen from among a large number throughout the country to present at the national conference. Of the 6 finalists, Dr. Wittenburg was selected to receive the award for his work titled: "Histone deacetylase inhibition to enhance osteosarcoma sensitivity." Dr. Wittenburg is a 2004 DVM graduate of Colorado State University and is currently a PhD candidate in the Cancer Biology Program at Colorado State University. The Cancer Biology Program provides research and education related to carcinogenesis and chemoprevention, cancer risk assessment, cancer diagnosis, and experimental therapeutics. This multi-departmental and multi-college program involves both basic cancer research as well as translational and clinical research. Dr. Wittenburg conducts research in the laboratory of Dr. Douglas Thamm, a medical oncologist and cancer researcher at the Animal Cancer Center. Dr. Wittenburg's research on histone deacetylase inhibition has important implications for the treatment of important human and animal cancers with combinations of novel, targeted agents and standard forms of treatment such as chemotherapy and radiation therapy.