

Anniversary Research Symposium

University of Pennsylvania
School of Veterinary Medicine
1884 – 2009

Animal Diseases in Translational Research

08:00 – 08:30 AM	Registration & continental breakfast	BRB II/III Lobby
08:30 – 09:00	Welcome & Opening Remarks— John Wolfe, V.M.D., Ph.D. Director, Walter Flato Goodman Center for Comparative Medical Genetics, University of Pennsylvania School of Veterinary Medicine	Auditorium
09:00 – 09:30	Steven U. Walkley, D.V.M., Ph.D., Professor Rose F. Kennedy Center, Albert Einstein College of Medicine <i>The Pathobiology of Lysosomal Disease in Large Animal Models</i>	
09:40 – 09:50	Francis J. Golder, D.V.M., Ph.D., Assistant Professor Department of Clinical Studies (PHL), University of Pennsylvania School of Veterinary Medicine <i>Phrenic motoneuron facilitation and potential translation to spinal cord injuries</i>	
09:55 – 10:25	Andrew A. Lackner, D.V.M., Ph.D., Director and Professor Tulane University and National Primate Research Center <i>Non-human primate models of neuroAIDS</i>	
10:35 – 10:55	Break	
10:55 – 11:05	Thomas D. Parsons, V.M.D., Ph.D., Associate Professor Department of Clinical Studies (New Bolton Center), University of Pennsylvania School of Veterinary Medicine <i>Temporal coding by the chick auditory nerve: Implications for human cochlear prostheses?</i>	
11:10 – 11:40	Dennis D. Hickstein, M.D., Senior Investigator Experimental Transplantation & Immunology Branch, Center for Cancer Research, NCI/NIH <i>Gene therapy for leukocyte adhesion deficiency- the road from Irish Setters to children</i>	
11:50 – 1:00 PM	Buffet Lunch Posters <i>from</i> Penn Vet faculty laboratories and research groups	BRB II/III Lobby
1:00 – 1:20	Dorothy Cimino Brown, D.V.M., M.S.C.E., Associate Professor Director, Veterinary Clinical Investigation Center, Penn Vet <i>Translational potential of clinical trials in animal patient populations</i>	Auditorium
1:30 – 2:00	Randall S. Prather, Ph.D., Curators' Professor University of Missouri, Division of Animal Sciences and National Swine Resource and Research Center <i>Transgenic and cloned pig models of cystic fibrosis and other diseases</i>	

- 2:10 – 2:20 Kurt D. Hankenson, D.V.M., Ph.D., Assistant Professor
Department of Animal Biology, University of Pennsylvania School of Veterinary Medicine
The potential for skeletal regeneration using mesenchymal stem cell-based therapy
- 2:25 – 2:45 Break
- 2:45 – 3:15 Gustavo D. Aguirre, V.M.D., Ph.D., Professor
Department of Clinical Studies (PHL), University of Pennsylvania School of Veterinary Medicine
From gene discovery to treatment in canine models of human blindness
- 3:25 – 3:35 Margaret M. Sleeper, V.M.D, Associate Professor
Chief, Section of Cardiology, Department of Clinical Studies (PHL), University of Pennsylvania
School of Veterinary Medicine
Canine familial dilated cardiomyopathy and potential treatment approaches
- 3:40 – 4:10 Rainer Storb, M.D., Professor
Fred Hutchinson Cancer Research Center, Seattle
Dog models for organ transplantation and gene therapy of muscular dystrophies
- 4:20 – 4:30 Pfizer Award presentation (Phillip Scott and Pfizer Representative)
- 4:30 – 4:45 Summary and closing remarks
- 4:45 – 6:30 Reception
Posters of Vet faculty labs & research groups