Barbara Byrne
Assistant professor; Pathology, Microbiology and Immunology
Education
PhD (microbiology), Washington State University, 1998
DVM, Colorado State University, 1987
Experience
Diplomate, American College of Veterinary Internal Medicine, 1992
Asst. prof. (veterinary microbiology), Purdue U., 1990–2003
Residency (clinical veterinary medicine), Washington State U., 1982–1996
Residency (equine internal medicine), The Ohio State U., 1989–1991
Specialty
Microbial diseases of profound economic importance to the equine industry, Rhodococcus equi infections

Bruce Hoar
Assistant professor, Medicine and Epidemiology
Education
PhD (epidemiology), UC Davis, 2001
MVSc (epidemiology), Western College of Veterinary Medicine, Saskatoon, Saskatchewan 1996
DVM, Western College of Veterinary Medicine, Saskatoon, Saskatchewan, Canada, 1985
Experience
Postgraduate researcher, UC Davis, 2001–3
Fellow, California Veterinary Public Health Section, CA Dept of Health Services, 2000–2001
Partner, (mixed practice) Foam Lake Veterinary Services
Specialty
Ruminant herd health, infectious diseases associated with beef cattle, potential zoonotic pathogens and disease risk

Janet Foley
Assistant professor; Medicine and Epidemiology; Center for Vector-Borne Diseases
Education
PhD (ecology), UC Davis, 1997
DVM, UC Davis, 1993
MS (evolution), George Mason U., Fairfax VA, 1987
Experience
Acting chief, VMTH Microbiology Service, 2001–2
Director, Maddie’s Shelter Medicine Program, 2001–2
Research epidemiologist, UC Davis, 1997–2002
Specialty
Epidemiology of vector-borne and zoonotic diseases, tick-borne infections

K. Gary Magdesian
Assistant professor, Medicine and Epidemiology
Education
DVM, UC Davis, 1993
Experience
Diplomate, American College of Veterinary Internal Medicine
Residency (small animal medicine), The Ohio State U., 1998–2001
Internship, Animal Medical Center, NY, 1998
Specialty
Pathogenesis, diagnosis and treatment of lower urinary tract diseases of dogs and cats

Aaron Brault
Assistant professor; Pathology, Microbiology & Immunology; Center for Vector-Borne Diseases
Education
PhD (arbovirology), University of Texas Medical Branch, 2001
BS (zoology), Texas A&M University, 1995
Experience
Post-doctoral fellow, Centers for Disease Control & Prevention, Ft. Collins CO, 2001–03
Specialty
Arbovirology, molecular tools for evaluation of the biologic properties of arthropod-borne diseases, epidemiology of West Nile encephalitis virus in North America and potential biological control measures

Kathleen Doyle and Richard Cunningham
Bennie Osburn presents the El Blanco Award to Kathleen Doyle and Richard Cunningham

Horse Owners Recognized for Contributions to Clinical Veterinary Medicine

Kathleen Doyle and Richard Cunningham, Northern California horse owners who breed Connemara Ponies, have received the school’s El Blanco Award for significant contributions to the advancement of clinical veterinary medicine.

They have generously supported a clinical study for the development of a treatment for equine cutaneous melanoma using a tumor-cell vaccine, and have presented their afflicted Connemara Pony gelding, Oisin, as a participant in research trials. Professor Alain Theon is the principal investigator in the study that tests the feasibility, efficacy and toxicity of an immunotherapeutic approach for the treatment of equine melanomas. The aim of the study is to enhance the horse’s innate immune response to melanoma and cause tumor destruction.