

EveryCat Health Foundation's 2021 Grant Awards
represents \$353,771 in awards

W21-002: “Whole Exome Sequencing to Identify Candidate Gene and Immunotherapy Treatment Options in Feline Oral Squamous Cell Carcinoma.” Principal Investigator(s): Shirley Chu; Wesley Warren; University of Missouri.
(New Investigator Award-Genomics) (Sponsored by Wisdom Health)

W21-006: “Determining the invitro intrinsic clearance (feline microsomes) and in vivo pharmacokinetic profile of remdesivir in cats with naturally occurring feline infectious peritonitis (FIP).” Principal Investigator(s): Dr. Sally Coggins, BVSc (hons I) MANZCVS (Feline Medicine); Associate Professor Merran Govendir; Dr. Benjamin Kimble; Sydney School of Veterinary Science, The University of Sydney, Australia.
(New Investigator Award) (Bria Fund)

W21-007: “Feline peritoneal- and ascites-associated macrophages in health and in cats with feline infectious peritonitis: leveraging an anticoronaviral clinical trial.” Principal Investigator(s): Sarah Cook, DVM, MS, DACVP; University of California, Davis.
(New Investigator Award) (Bria Fund)

W21-010: “Development of a Rapid CRISPR CasRx Diagnostic Tool for Feline Infectious Peritonitis.” Principal Investigator(s): Krystle Reagan; University of California, Davis.
(New Investigator Award) (Bria Fund) (Sponsored by IDEXX)

W21-015: “Effects of early life experiences on later problematic behaviors in rescued, fostered, shelter kittens.” Principal Investigator(s): Karen Overall, MA, VMD, PhD, DACVB, Associate Professor Behavioural Medicine; Kathryn Proudfoot, MSc, PhD, Associate Professor and Director, Sir James Dunn Animal Welfare Centre; Chelsea K. Martin, DVM, PhD, DACVP, Associate Professor, Pathology and Microbiology; William J. Montelpare, Ph.D., Margaret and Wallace McCain Chair in Human Development and Health (Statistician); Atlantic Veterinary College, University of Prince Edward Island, Canada.
(Sponsored by PetSmart Charities)

W21-017: “Use of a liposome-toll-like receptor complex (LTC) immune stimulant in the treatment of effusive FIP – A clinical trial.” Principal Investigator(s): Petra Cerna; Michael Lappin; Steven Dow; Colorado State University.
(Bria Fund)

W21-018: “Determining the clinical efficacy and safety of remdesivir for the treatment of naturally occurring feline infectious peritonitis.” Principal Investigator(s): Professor Jacqueline Norris; Dr. Sally Coggins; Associate Professor Mary Thompson; Sydney School of Veterinary Science, The University of Sydney, Australia.
(New Investigator Award) (Bria Fund)

W21-028: “Comparison of Echocardiography and Biomarkers in Cats Eating High- or Low-Pulse Diets”. Principal Investigator(s): Lisa Freeman, DVM, PhD, DACVN; Cummings School of Veterinary Medicine at Tufts University.
(Ricky Fund) (Sponsored in Memory of “Bu”)

W21-030: “Intestinal S100/Calgranulin expression in cats with Chronic Enteropathy- Paving the way for novel non-invasive biomarkers and pathway-specific treatment options.” Principal Investigator(s): Romy M. Heilmann, Dr.med.vet., Ph.D., DACVIM, DECVIM-CA, MANZCVS; Denny Böttcher, Dr.med.vet., FTA Pathology; Leipzig University College of Veterinary Medicine, Germany, and Corinne Gurtner, Dr.med.vet., M.Ed., DECVP; Vetsuisse Faculty of Bern University, Switzerland
(Kitty Kollar Fund) (Sponsored by IDEXX)

W21-032: “Glucagon-like peptide 2 in cats with inflammatory bowel disease.” Principal Investigator(s): Maria Jugan; Kansas State University.
(Kitty Kollar Fund)

W21-035: “Creation of a Feline Living Bioarchive and Feline Induced Pluripotent Stem Cells for Use in Investigations into Feline Tooth Resorption & Other Feline Diseases” Principal Investigator(s): Dr. Gurå Therese Bergkvist; Royal (Dick) School of Veterinary Studies & The Roslin Institute, The University of Edinburgh, Scotland.

W21-042: “Hormonal regulation of appetite in cats with and without chronic kidney disease.” Principal Investigator(s): Jessica Quimby, DVM, PhD, DACVIM; Sarah Lorbach, DVM; The Ohio State University.
(Feline Kidney Fund, in honor of Vicki Thayer, DVM, DABVP(Feline))

W21-046: “PPAR α as metabolic target to restore intestinal permeability in an intestinal organoid model of feline diabetic enteropathy.” Principal Investigator(s): Amir Kol; University of California.
(Andorra Fund, Cures4Cats Diabetes Fund)

W21-048: “D-Dimer isolation and analysis of immunoreactivity in dogs, cats and horses.” Principal Investigator(s): Juliet Brown; University of Melbourne, Australia.
(Andorra Fund)

W21-064: “Development of a questionnaire for the detection of cognitive decline in elderly cats.” Principal Investigator(s): Niwako Ogata; Hsin-Yi Weng, Purdue University.