Veterinary Medical Center Wish List

Internal Medicine (Updated August 2022)

$1,700 – Blood Pressure Machine

Monitoring blood pressure during dialysis treatments is critical as the treatment can cause low blood pressure. When we have two patients being treated simultaneously, we need equipment to monitor both patients to ensure safety.

$3,000 - $5,000 – Research Funds

Research funds for clinical studies by faculty, residents, or students. Often money is needed to do a small research project to gather enough information to apply for larger funding opportunities.

$5,000 - $10,000 – Creation of Companion Animal Fecal Bank

The Fecal Bank would provide companion animals with safe access to fecal microbiota transplantation (FMT) and catalyze a research platform for small animal microbiome investigations. By establishing a fecal bank, researchers could investigate how to integrate gut microbiome modulation into a personalized medicine approach for various disease including; irritable bowel disease, enteric pathogens, hepatic encephalopathy, liver disease, diabetes mellitus, chronic kidney disease and obesity.

$25,000 – Hemoperfusion Machine

This machine is designed to allow treatment of certain toxicities by passing the blood over a carbon filter. It is simpler to use than our current machines which allows for a faster start to treatment when time is of the essence. It will also allow us to treat smaller animals than we can with current equipment.

$50,000 – Dialysis Fellowship

Training for kidney dialysis, kidney medicine, therapeutic plasma exchange (removing plasma from your blood and replacing it with normal plasma) and charcoal (used to treat intoxication) in dogs.

$50,000 – Carpe Diem Dialysis Machine

This dialysis machine is designed for pediatrics and would allow us to more safely treat cats and small dogs (five to 20 pounds) with acute kidney failure and would allow us to treat smaller cats than we can currently treat.

$4,000,000 – Endowed Faculty Position

Endowments help ensure that funding is available in perpetuity for faculty. Endowed positions are a proven recruitment tool to attract proficient, dedicated, and talented mid-career surgeons or retain current faculty.