

Veterinary Medical Center Wish List

Neurology (Updated May 2022)

Any Amount - The Laurie B. Cook Scholarship - 317061 (Top Priority)

Established to honor the life and legacy of Dr. Laurie Cook. Provides one or more scholarship(s) to fourth-year veterinary students who are interested in pursuing a residency. First preference shall be given to candidates interested in residencies in neurology. Second preference shall be given to candidates interested in residencies related to small animal medicine.

Any Amount – Technician Professional Development Support (Top Priority)

Provides funding for travel to educational conferences and professional development for technicians. Cost associated with attending national training events for technician continuing education range from \$1,000 to \$3,000.

\$50- \$200—Exercise Peanuts

These are used to help support the weight of animals who cannot stand on their own during physical rehabilitation exercises.

\$100- \$300—Help ‘Em Up Harnesses

These are used to assist with supporting mobility in hospitalized veterinary patients who are unable to walk on their own.

\$1,000—VetCorder Pro

The VetCorder is a mobile heart rate, heart rhythm and temperature monitor used for remote monitoring of patients who are sedated or recovering from sedation for minor procedures.

\$1,000- \$2,000—CUSA Tubing

The CUSA system is used during brain surgery to assist with tumor removal and has been shown to result in better outcomes than traditional surgery.

\$1,000- \$3,000—Clinical Neurology Book Collection

Students while on the neurology rotation would use a library of textbooks focusing on veterinary neurology and other relevant internal medicine topics daily.

Patients are typically weighed by stepping on to a platform scale. Having one adjacent to the neurology space would be invaluable to patients who are having trouble walking to scales housed elsewhere in the hospital.

\$3,000 - \$5,000 – Research Funds

Research funds for small 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.

Veterinary Medical Center Wish List

Neurology Continued

\$5,000 – Sponsor a Resident

Residency programs are usually over a 3-year period and provide intense learning opportunities. Sponsor a resident by assisting with the cost of textbooks, computer and statistical software, learning aids, and continuing education events. This gives our residents the opportunity to learn the latest information and to present the results of their research at national meetings and short courses.

\$50,000 – Neurology Clinical Research Fellowship

Targeted training for a post-internship, pre-residency veterinarian to gain experience in the design and conduct of clinical trials in veterinary neurology.

\$50,000 Annually – Neurology Veterinary Technician

Provides additional technician support to increase patient care and increase caseload.

\$50,000 - \$80,000 – Brainsight Vet – Brain Biopsy Equipment

Brainsight Vet is a very precise system used for performing brain biopsies and similar to the equipment used in human medicine. The system includes a neuronavigation program, optical position sensor, computer, and custom surgical tools and implants. This equipment would lead to more accurate, more efficient, and safer biopsies and would assist with all types of Neurology cases, from inner cranial lesions to tumors. Only four or five other veterinary schools in the country possess this type of equipment, and it would impact both the level of patient care in the Neurology service as well as the research done by faculty and residents within the service.

\$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.