

Holliday Neurology Resident Research Grant Application Submission Opens Annually in December

This grant is in memory of Dr. Terrell A. Holliday and his contributions to veterinary neurology. Dr. Holliday will be remembered as a great scientist, scholar, clinician, teacher and mentor.

The purpose of this grant is to provide neurology residents with an opportunity to develop grant writing skills and to support clinical research as part of neurology residency training programs.

General Guidelines:

- Applicants must be residents who are currently enrolled in an ACVIM-approved neurology residency. Only one award is allowed per resident during the residency period.
- All grants must be written by the resident with guidance from a mentor.
- All grants must be typed in 12-point font; single-spaced, with 1-inch margins, and must follow the format below. Number all pages consecutively.
- Application due date is February with specific day determined annually. Please submit grant applications through our online portal here.
- Institutional Animal Care and Use Committee (IACUC) approval is required prior to the start of the project.
- The proposed project must be completed before the end of the residency period.
- Submission of the results of the study for presentation as a research abstract at the ACVIM Forum is <u>required</u>. A peer-reviewed publication is strongly encouraged.
- Annual reports are required until the research is completed. The annual report should include a
 summary of work completed in the past year, a review of any difficulties encountered in the
 research, an updated budget (indicating approximately how much of the grant has been spent)
 and an anticipated timetable for completion of the research. The annual report is due January
 2 annually and should be emailed to Research@ACVIM.org.
- A final report of the data obtained from the grant is required before the end of the residency
 period. The final report must also state when an abstract was submitted for presentation at the
 ACVIM Forum. All unused funds must be disclosed and must be returned to ACVIM Neurology
 at the end of project. The final report should be emailed to Research@ACVIM.org.
- Failure to follow these guidelines may jeopardize acceptance of future applications from that institution.

Funding:

ACVIM Specialty of Neurology will award the Holliday Resident Research Grant. The number of awards given each year may vary depending on the funding available. The maximum amount to be awarded for any individual grant is \$7,500. No university overhead, capital equipment costs or salaries will be paid. All unused funds must be returned to ACVIM Neurology at the end of project.

Review criteria:

Applications will be judged competitively by the Neurology Nominating Committee. The proposals will be evaluated according to the following criteria, with each afforded 10 points for a possible total score of 60.









- Significance and/or clinical relevance to veterinary neurology
- Soundness of method do the proposed methods actually answer the proposed questions?
- Clarity of presentation
- Feasibility can investigators perform the work in time allocated?
- Budget justification
- Faculty mentor commitment to the project

Applications must include the following:

- 1. Cover page prominently display the following:
 - project title
 - name of resident along with email address and phone number
 - location of residency
 - year of residency
 - name, email address and phone number of mentor
 - name, email address and phone number of departmental head and fiscal contact
- 2. Research Plan Not to exceed five typed pages with 1-inch margins, 12 pt. font and single spaced. The references are not included in the five-page limit. The text must be prepared by the resident with guidance from the faculty mentor. Number all pages consecutively.

The grant application should include the following sections:

- A. Background / Rationale for Study include any preliminary data
- B. Hypothesis
- C. Aims of the Study
- **D. Materials and Methods** include statistical analysis and power analysis if applicable to justify the number of animals to be studied. Please provide information on current caseload if intending to recruit clinical cases.
- **E. Expected Results** For each specific aim, discuss expected results and how they would be interpreted in view of the aims and/or hypothesis.
- **F. Budget** provide details of budget with justification
- **G. Timeline** provide details of the projected timeline for the study, with the expected schedule of activity. Study must be completed within the residency period.
- **H. Ethical Approval** confirm that the study has been approved or is under review by institutional animal care and use committee and that informed consent will be obtained.
- I. References
- **3. Faculty mentor's statement** One-page signed statement by the faculty mentor describing the nature of the resident and mentor's involvement in the proposed work.

Please submit grant applications through our <u>online submissions portal</u>. **Applications must be received by February as specified annually.** You will receive written notification of the disposition of your application in April. Please direct questions concerning the grant to <u>Research@ACVIM.org</u>.

