

## **AKC Canine Health Foundation: Infectious Disease and One Health 2023**

### **Sponsor**

American Kennel Club Canine Health Foundation

### **Program**

[Infectious Disease and One Health](#) [1]

### **Description**

The AKC Canine Health Foundation (CHF) has announced a call for proposals to develop novel and effective ways to prevent, treat and cure infectious diseases in dogs. This funding opportunity supports research investigating canine infectious disease and prevention and treatment strategies focused on improved patient outcomes. The Foundation recognizes the importance of emerging disease threats, vector-borne diseases and the integral connections among humans, animals and the environment in a One Health approach.

Proposals may address any of the following topics, but are not limited to:

- Identification and characterization of emerging infectious diseases in dogs, including risks in social settings
- Development of novel diagnostic tools for rapid, accurate detection of infection
- Investigation of disease transmission, including One Health approaches
- Development of effective prevention and treatment strategies, including vector-borne pathogens, transmission cycles, pathogen resistance, vaccines, biological therapies (e.g., immunotherapy) and improved therapeutic protocols
- Investigation of the interplay between microbiota and infectious disease, including issues of susceptibility and resistance
- Association, mechanisms and risks of infections with chronic conditions
- Surveillance and epidemiological studies, including those addressing public health, newly-emerging vector-borne diseases, at-risk populations of dogs and the influence of human practices on infectious disease in dogs (e.g. pet/human travel; pet import; the impact of COVID-19 to disease management and veterinary care).

### **Funding Availability**

[Acorn Application](#) [2] – studies up to \$20,000 including 8% maximum indirect costs.

[Oak Application](#) [3] – studies greater than \$20,000 including 8% maximum indirect costs.

## Indirect Costs

8%

## Deadlines

**If College-level review is required, your College will communicate its earlier internal deadlines.**

Type	Date	Notes
<b>Internal Deadline</b>	Thursday, July 13, 2023 - 4:30pm	Please submit your proposal, along with an OR-5 Form to <a href="mailto:research.services@uoguelph.ca">research.services@uoguelph.ca</a> [4].
<b>External Deadline</b>	Thursday, July 20, 2023 - 11:59pm	Application due to Sponsor.

## How to Apply

Application guidelines can be found [here](#) [5] to help ensure all required elements of each application are complete prior to online submission. All work completed under this funding must strictly adhere to the Foundation's [Humane Use of Animals Policy](#) [6] and [eligibility requirements](#) [7].

For Questions, please contact

**AKC Canine Health Foundation**

Inquiries regarding this RFP should be directed to [chfgrants@akcchf.org](mailto:chfgrants@akcchf.org) [8].

### Office of Research

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Alert Classifications **Category:**

Funding Opportunities and Sponsor News

### Disciplines:

Health and Life Sciences

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**Source**

**URL:** <https://www.uoguelph.ca/research/alerts/content/akc-canine-health-foundation-infectious-disease-and-one-health-2023>

**Links**

- [1] [https://www.akcCHF.org/research/application-process/program-area-rfps/2023\\_Infectious\\_Disease\\_OneHealth\\_RFP\\_1.html](https://www.akcCHF.org/research/application-process/program-area-rfps/2023_Infectious_Disease_OneHealth_RFP_1.html)
- [2] [https://www.grantrequest.com/SID\\_1120?SA=SNA&FID=35044](https://www.grantrequest.com/SID_1120?SA=SNA&FID=35044)
- [3] [https://www.grantrequest.com/SID\\_1120?SA=SNA&FID=35040](https://www.grantrequest.com/SID_1120?SA=SNA&FID=35040)
- [4] <mailto:research.services@uoguelph.ca>
- [5] <https://www.akcCHF.org/assets/files/AKC-CHF-Research-Proposal-and-Application-Checklist.pdf>
- [6] <https://www.akcCHF.org/assets/files/Humane-Use-of-Animals-Policy.pdf>
- [7] <https://www.akcCHF.org/research/application-process/funding-eligibility/>
- [8] <mailto:chfgrants@akcCHF.org>
- [9] <mailto:kristin5@uoguelph.ca>