

## **AKC Canine Health Foundation: Immune System, Pathogens, and Vector-borne Diseases of Dogs**

### **Sponsor**

American Kennel Club Canine Health Foundation

### **For More Information**

[2024 Request for Proposals on the Immune System, Pathogens, and Vector-borne Diseases of Dogs](#) [1]

### **Description**

This request seeks to identify high-impact scientific research that fosters critical discoveries in dogs and impacts dogs today and for generations. This award aims to identify studies that lead to significant advancements in canine health.

Projects supported through this request include those seeking to understand the following in dogs:

- Immunology and autoimmune diseases
- Infectious diseases, including emerging pathogens or vector-borne diseases
- Antimicrobial treatment, infection or altered immune responses on the microbial community
- Prevention, transmission or resistance of vector-borne diseases
- Chronic illness and its associations with infectious etiologies
- Antimicrobial resistance
- Genetic susceptibility to infectious diseases
- Vaccines, biological therapies or other therapeutic protocols
- Diagnosis of infectious agents, including novel approaches for rapid and accurate detection
- Infection control
- One Health topics and epidemiologic studies of infectious disease
- Impact of human practices on disease, such as vaccine hesitancy or dog importation

Projects that address challenging areas of inquiry, develop novel tools or treatments, foster cross-discipline innovation and focus on patient-focused outcomes are highly encouraged. Proposals are specifically sought that characterize the current landscape of canine parvovirus and predict infection outcomes. Clinical, experimental and translational topics are eligible, and

close collaboration between laboratory researchers and clinician scientists is encouraged.

The Foundation promotes the health of all dogs and strongly values maintaining health, delaying disease progression, improving quality of life and extending longevity. CHF recognizes the integral connections between dogs, humans and the environment and supports multidisciplinary and One Health approaches to accelerate progress through collaborative research.

Investigators are encouraged to submit proposals in the following research program area(s): [Tick-borne Disease](#) [2] and [Immunology and Infectious Disease](#) [3].

## Maximum Project Value

[Acorn Application](#) [1] – studies up to \$20,000 including 8% maximum indirect costs.

[Oak Application](#) [1] – 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, May 9, 2024 - 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, May 16, 2024 - 11:59pm	Application due to Sponsor.

For Questions, please contact  
**AKC Canine Health Foundation**

Inquiries regarding this RFP should be directed to Programs Staff at [chfgrants@akcchf.org](mailto:chfgrants@akcchf.org) [5].

## Office of Research

Ariah Easley, Awards & Agreements Officer

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Research Services Office

[aeasley@uoguelph.ca](mailto:aeasley@uoguelph.ca) [6]

Alert Classifications **Category:**

Funding Opportunities and Sponsor News

## Disciplines:

Health and Life Sciences

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## Source

**URL:** <https://www-research.uoguelph.ca/research/alerts/content/akc-canine-health-foundation-immune-system-pathogens-and-vector-borne-diseases-dogs>

## Links

[1] [https://www.akcchf.org/research/application-process/program-area-rfps/2024\\_Immune\\_System\\_Pathogens\\_Vector-borne\\_RPF.html](https://www.akcchf.org/research/application-process/program-area-rfps/2024_Immune_System_Pathogens_Vector-borne_RPF.html)

[2] <https://www.akcchf.org/research/research-portfolio/program-area/tick-borne-disease-grants.html>

[3] <https://www.akcchf.org/research/research-portfolio/program-area/immunology-active-grants.html>

[4] <mailto:research.services@uoguelph.ca>

[5] <mailto:chfgrants@akcchf.org>

[6] <mailto:aeasley@uoguelph.ca>