

2019 Research and Fellowship Call for Grant Notification: Veterinary Pathology

Release Date: March 29, 2019

A Focus on the Issues: Historically, veterinary pathologists have played a key role as scientific investigators in addition to their contributions as diagnostic pathologists, teachers, and research collaborators, which is why research is considered to be a crucial element of best practices in pathology training (1, 2, 3, 4). Nevertheless, data obtained from the American College of Veterinary Pathologists (ACVP) suggest that for several decades now, there has been a slowing or decrease of the number of veterinary pathologists and in particular veterinary pathologists with research training despite the calls for increase in the numbers of those veterinary scientists (4).

The Project Challenge: Genentech is seeking to support 1 veterinary pathology fellowship of 1-3 years duration at an accredited Veterinary college within North America. Applicant organizations are encouraged to provide a concise description of their program's accreditation status.

Genentech intends to support:

- 1 grant (up to \$350,000) that will incorporate the elements of good training as outlined by ACVP Training Program Development Task Force (1-4) as well as an up to date curriculum in areas relating to:
 1. Developing an understanding of the scientific method culminating in receipt of a PhD degree focused on comparative biomedical research;
 - a. Eligibility for PhD curriculum will include Diplomate status in the ACVP, or
 - b. The eligible training program will be a combined Residency/PhD culminating in eligibility to sit the ACVP examination and the receipt of a PhD
 2. Gaining an appreciation of the role of veterinary pathologists in the modern biopharmaceutical industry;
 3. Assuming a key position as a comparative biomedical scientist in academia, government or industry, including serving as an important member of preclinical research and development teams

Instructions to apply:

Eligibility Criteria	<ul style="list-style-type: none"> • North American Veterinary medical health research organization • Registered on the Genentech Financial Request System (gFRS) 	
Geographical Scope	<ul style="list-style-type: none"> • North America 	
Submission Directions	Application Process	Deadlines
Step 1	Organizations who meet the eligibility criteria and are interested in submitting a response to this CGN may do so at funding.gene.com and select "Scientific Projects". Organizations are	Submission must be completed by June 14

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	asked to title the start of their grant with “CGN: [include grant title]”	
Step 3	Notification of decisions via email*	July 31
Step 4	Funded Project Start Date	Should be no later than Aug 2019

* There have been no pre-determined approvals. All submissions will be reviewed equally and thoroughly.

Purpose: As part of Genentech’s scientific mission, Genentech supports grants that aim to improve patient care by focusing on the improved application of knowledge, competence, and performance among healthcare professionals. This mission is achieved by supporting quality independent education that addresses evidence-based, bona fide educational gaps in accordance with the AMA, PhRMA Code, OIG, AVMA and FDA guidance.

Notification: Genentech CGNs are made available through being posted on the online gFRS site (<http://funding.gene.com>). In addition, an email is distributed to all registered gFRS users who have previously submitted an application for support of an independent education activity.

Genentech’s Grant Decision-Making Criteria: Please refer to the publicly available criteria, which can be found at <http://funding.gene.com>. Genentech is also committed to providing non-solicited grant support in all disease areas; however, a proportion of disease areas will have limited budgets outside funding allocated to support grant decisions related to CGNs.

Terms and Conditions

1. All grant applications received in response to this CGN will be reviewed in accordance with all Genentech policies and policy guidelines.
2. This CGN does not commit Genentech to award a grant or to pay any costs incurred in the preparation of a response to this request.
3. Genentech reserves the right to approve or deny any or all applications received as a result of this request or to cancel, in part or in its entirety, this CGN.
4. For compliance reasons, and in fairness to all providers, all communications about this CGN must come exclusively to Genentech’s department of Charitable Giving. Failure to comply will automatically disqualify providers.
5. Failure to follow instruction within this CGN may result in a denial.

Transparency: Genentech, at its sole discretion, has the right to disclose the details of funded independent medical education activities, including those that may be required by federal, state, and/or

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local laws and regulations. This disclosure may include, but shall not be limited to, details of the activity and the grant amount. The information may be disclosed to the public in a manner including, but not limited to, disclosure on the Genentech website.

Reference

1. Munson L, Craig LE, Miller MA, et al. Elements of good training in anatomic pathology. *Vet Pathol*. 2010; 47:995–1002.
2. Christopher, MM, Stokol T, Sharkey L. Guidelines for resident training in veterinary clinical pathology: I. Clinical Chemistry. *Vet Clin Pathol* 32:202-208, 2003
3. Sharkey L, Wellman M, Christopher MM: Guidelines for resident training in veterinary clinical pathology: II. Hematology. *Vet Clin Pathol* 35:382-387, 2006
4. Kidney BA, Dial SM, Christopher MM. Guidelines for resident training in veterinary clinical pathology. III: cytopathology and surgical pathology. *Vet Clin pathol* 38:281-287, 2009.
5. Sharkey, L. C., et al. "The Value of Biomedical Research Training for Veterinary Anatomic and Clinical Pathologists." *Veterinary Pathology Online* 49.4 (2012): 581-585.