Issue Date: **[January 18th, 2016]**

Call for Grant Notification: Genentech Medical Education & Research Grants

The *Medical Education & Research Grants Team at Genentech, a member of the Roche Group,* invites members of the research community to submit applications for innovative research and fellowship grants subject to the terms described below. This Call for Grants Notification (CGN) provides public notice of the availability of funds in a general topic area for activities for which recognized scientific needs exist and funding is available.

Purpose: As part of our scientific mission, Genentech provides grants for scientific projects and fellowship programs that are aligned with our mission to (1) foster advances in scientific research and discovery; and (2) support advanced study by clinical and research professionals at accredited universities or training institutions. Genentech CGNs are posted on the Genentech website (http://funding.gene.com) along with the several social media outlets. In addition, an email is sent out to all registered users of the Genentech Financial Request System (gFRS) who have previously submitted an application for support of an independent education activity.

Eligibility Criteria: Applicant must be registered on the Genentech Financial Request System (gFRS).

Geographical Scope: The Fellowship activity must be U.S.-based only unless specifically identified as a ***Global Grant.***

Submission Instructions:

1. Applicants who meet the eligibility criteria and are interested in submitting a response to this CGN submit applications online through gFRS, which can be accessed via http://funding.gene.com. When submitting the application, please be sure the following are completed:
   a. Select the *Therapeutic Area*, and the *Disease State* for the grant(s) that you are submitting.
   b. Include **"CGN_Vet_ 2016" [Insert Program Title]** in the program title of the grant application
   c. Complete all sections of online grant request form
   d. Upload all documentation as requested by the system
   e. Deadline for Submission of Application(s): [Friday, March 11th, 2016] (11:59 PM Pacific Time)

Award Decision Date/Mechanism: Approvals and denials will be communicated via standard grant-submission means (email notifications) no later than **[April 30th, 2016].** *There have been no pre-determined approvals, nor any identified preferred institutions or applicants. All submissions will be reviewed equally and thoroughly.*

Applicants should not respond to this CGN unless they have read and understand the terms, purpose, therapeutic landscape, and research request identified below. Applicants will be expected to identify independent gaps that are scientifically accurate and relevantly aligned to these CGNs.

Therapeutic Area and Disease Area	**[Veterinary Pathology Fellowship. (1 Accredited Fellowship up to approximately $250,000)]**
Background	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).
Methods	Genentech is seeking to support 1 veterinary pathology fellowship at a 1-3 year accredited program within North America. Applicants are encouraged to provide a concise description of their program's accreditation status.
Measures and Results	Ideally the supported accredited program 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; 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

Genentech is also committed to providing non-solicited grant support in all disease areas.

Genentech's Grant Decision-Making Criteria

Please refer to the publicly available criteria, which can be found at http://funding.gene.com.

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 reason, and in fairness to all grantees, all communications about this CGN must come exclusively to Genentech's department for Medical Education & Research Grants. Failure to comply will automatically disqualify grantees.
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 research projects, including those that may be required by federal, state, and/or 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.

References

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.