CTSA Translational Research Fellowship Opportunity
Call for Trainers, Spring 2019
Deadline 7.1.19

The National Center for Advancing Translational Sciences (NCATS) and the CTSA One Health Alliance (COHA) are supporting 2-year research fellowships to engage veterinary clinical specialists in inter-disciplinary research teams. Residency-trained veterinary specialists in comparative cardiology, oncology, neurology, internal medicine, ophthalmology, nutrition, critical care, dermatology, and other disciplines (www.avma.org) have expertise in naturally occurring animal models of human disease that may advance translational research in your laboratory.

The Translational Research Fellowship provides 2 years of salary support at the NIH postdoctoral pay scale, plus $2,500 for travel or training-related expenses. Fellows must devote at least 75% effort to research, but may supplement this with up to 25% effort devoted to clinical duties that are relevant to the proposed research.

The Alliance is recruiting descriptions of potential fellowship opportunities from trainers appropriate for research training of a veterinary specialist in your laboratory. These fellowship opportunities should include the following: a clear translational research program that can leverage the strengths of a veterinary specialist, an interdisciplinary mentor team with a mix of backgrounds (e.g. DVM, MD, PhD, PharmD, DDS, RN, etc.), active NIH funding for at least one mentor, a strong history of mentorship, and a clear collaboration plan. A potential fellow should not be identified in the pre-submission.

Fellowship Opportunity components:

1. Brief description of fellowship training environment (1-2 pages)
   a. Laboratory research goals, and relevance to translating animal models to human health.
   b. Primary fellowship mentor and prior mentoring experience
   c. Interdisciplinary mentor team, with brief description of collaborative roles in the research program
   d. Programmatic training opportunities available to the fellow (e.g. KL2 career development seminars, opportunities provided by existing T32 training programs, CTSA-based workshops, seminar series)
2. Biosketches of primary mentor and co-mentors
3. Mentor contact information for interested potential trainees

Pre-submissions describing your fellowship opportunity should be submitted to Dr. Lauren Trepanier (lauren.trepanier@wisc.edu) by July 1st 2019, for an anticipated fellowship start date in August 2020. Opportunities will be screened and posted on the CTSA One Health Alliance (COHA) website by August 15th, 2019 for advertisement to board certified veterinary specialists and those completing specialty clinical training.

Potential veterinary fellows will be asked to directly contact mentor teams to discuss suitability for submitting a full fellowship training proposal. Full applications, prepared by the fellow and mentor team, will be due on January 10th, 2020. Components of the full proposal, due later, are listed on the following page.
The full training proposal (due January 10th 2020) will include:

- A brief 2-page research plan with specific aims that leverage the strengths of spontaneous disease in companion or other domestic animals to answer questions relevant to human health.
- A candidate letter of intent.
- A primary mentor letter of support describing the overall training goals for the identified fellow, previous mentoring successes, and contributions of the mentor team.
- An individual development and training plan (IDP) for the two-year program, created by the trainee and the mentor team, including documentation of training in the Responsible Conduct of Research (or demonstrated institutional support for planned training and any associated tuition fees), involvement in CTSA-based workshops in grant writing and K award preparation, and plans for data presentation at a national or international conference that reaches a broad translational audience.
- The candidate's and mentors’ (updated if necessary) NIH biosketches, including active research support.
- Letters of support for the candidate (3).

Full fellowship applications will be reviewed by the COHA Clinician Scientist Education Subcommittee, joined by an interdisciplinary team of additional reviewers assembled based on pre-submission topics.

Funding decisions will be announced in February 2020, for an August 2020 start date. All regulatory compliance documents (approved IACUC or IRB protocols, consent forms, and human clinical trial protections if applicable), must be approved by NCATS prior to the fellow start date.

Please contact Dr. Lauren Trepanier, lauren.trepanier@wisc.edu, at the University of Wisconsin-Madison, if you have questions about this opportunity.