



Antiretroviral Discovery, Evaluation and Application Research (ADEAR) Training Program University of Colorado Anschutz Medical Campus

The **ADEAR Training Program** is now accepting applications for post-doctoral training in HIV/AIDS-related research for the 2020-21 academic year. This integrative program provides multidisciplinary training in basic, translational and clinical science in human immunodeficiency virus type 1 (HIV)/Acquired Immunodeficiency Syndrome (AIDS) research. Postdoctoral scientist will receive training under the direction of a broadly based group of faculty at the University of Colorado campuses in Aurora, Boulder and Denver, Colorado State University and Denver University. Our training program faculty are experienced mentors and actively engaged in research related to the discovery and evaluation of new antiretroviral drugs or the application of existing antiretrovirals for the treatment and prevention of HIV/AIDS. Information about the participating institutions is available at the following websites:

<https://www.cuanschutz.edu/>

<https://www.colostate.edu/>

<https://www.colorado.edu/>

<https://www.ucdenver.edu/>

<https://www.du.edu/>

Trainees receive salary and benefits support according to NIH guidelines, travel funds, and funds to pay for training-related coursework. Support is typically provided for two years, contingent on progress in the first year. One additional year of support can be requested at the end of year two. Award of a third year of support is contingent on approval of the Training Program Steering Committee.

All applicants must:

- Hold a terminal degree in their field (e.g., D.D.S, D.O., D.N.P., D.V.M., M.D., Pharm.D. and/or Ph.D.)
- Be a *U.S. citizen or a permanent U.S. resident* “Green Card” holder
- Be committed to a career as an investigator in HIV-related research
- Be able to devote full-time effort to the training program during the period of support.
- The applicant’s mentor has to be a full-time faculty at one of the above mentioned institutions and hold an R01 or equivalent funding during the training period.

General instructions, criteria, and selection process:

- Please refer to the NIH web site for specific Institutional NRSA (T32) details and requirements (<https://researchtraining.nih.gov/programs/training-grants/T32>). All candidates must agree to applicable payback stipulations in the T32 regulations.
- All candidates should have completed their terminal degree by the start of T32 support, have not received independent funding, and have a proposed mentored research project related to

the discovery and evaluation of new antiretroviral drugs or the application of existing antiretrovirals for the treatment and prevention of HIV/AIDS.

- All recipients will be encouraged to submit at least one additional grant during the funding cycle.
- All candidates doing human subject research are required to have passed the NIH required human subjects training and test (CITI Basic www.citiprogram.org), and have approval from the IRB and CTSC (if appropriate) before initiating the research.
- All candidates are expected to include appropriate (recently revised) training in responsible conduct of research per NIH Grants Policy Statement (see below).
- Co-mentoring between senior and junior level faculty is encouraged.
- Underrepresented minority, disabled, or disadvantaged candidates are especially encouraged to apply.
- All proposals should relate to the high priority topics for HIV/AIDS research (<https://grants.nih.gov/grants/guide/notice-files/NOT-OD-15-137.html>)

Application Instructions:

- Applications, which include the following documents, must be submitted electronically through the program website linked below. Please contact Kelly Rico, ADEAR Program Administrator, at kelly.rico@cuanschutz.edu with any questions.

[Apply here](#)

1. Letter of interest from candidate, including statement of interest in academic career and commitment to pursuing a career in AIDS-related research, and training plan during the proposed 2-year funding period. **Limit 2 pages.**
2. CV, resume, or NIH biosketch of the applicant.
3. NIH biosketch of the mentor including the current funding.
4. Letters of recommendations (4 total) including 1 from proposed postdoctoral mentors (combined if co-mentors) for the proposed training project.
5. Career Development Plan (Limit 1 page).
6. Project description from candidate (font Arial 11, ½" margins). **Limit 3 pages**
 - a. Specific aims/hypotheses
 - b. Background
 - c. Brief experimental approach
 - d. Brief Timeline for research activity and expected end products of your research (spanning 2 possible years of funding)
7. References (Limit 1 page, not inclusive of project description)
8. Training Responsible Conduct of Research (for specific requirements see: <https://www.niaid.nih.gov/research/responsible-conduct-research-training>) **Limit 1 page**
 - a. Format: must include face-to-face (via zoom or in person depending on the institutional guidelines) discussions among trainees (case studies).
 - b. Subject Matter
 - c. Faculty Participation: training faculty are highly encouraged to participate in formal/informal instruction.
 - d. Duration of Instruction: at least 8 contact hours of instruction (semester-long series are preferred).
 - e. Frequency of Instruction: at least once in each career stage and/or every 4 years.

Awards:

- The NIH study section format will be used to rank the applications.
- The awards will be announced in October 2020.