



**Department of Medicine (DOM)
Health Services Research (HSR)
Development Grant**

Program Description – The two-year Health Services Research (HSR) Development Grant provides research support for fellows or instructor-level junior faculty members in the Department of Medicine who are pursuing a career in health services research. This research funding will further augment the training support of the next generation of outcomes researchers, who should already have in place or have plans for rigorous didactic coursework, hands-on research experience, and multi-disciplinary mentorship. By providing additional research support through the HSR Development Grant, this program will enhance recipients' career trajectory and accelerate the timing towards obtaining a career development award. In addition, the HSR grant program will begin to build a critical mass of rigorously trained health services researchers in diverse clinical disciplines, and develop new inter-divisional collaborations by bringing together investigators with complementary expertise.

We expect to fund 2 recipients per year at \$20,000/year for up to two years. The funding will be used to support research activities including analyst time, data acquisition, data management and administrative support. The funding cannot be used to support salaries for the applicant or their mentors, and will not support indirect (F&A) costs.

Curriculum – Each recipient will be responsible for developing a learning plan. Recipients will need to pursue intensive training in their particular areas of interest through didactic course work and seminars as part of the Masters in Clinical Sciences or other Masters-level program. Recipients with advanced degrees will need to develop an individualized didactic program targeting additional areas of training needs. Each grant recipient will also participate in a weekly works-in-progress that will augment the didactic curriculum and provide a forum to present their research to HSR faculty. (If a recipient is already participating in a HSR training program with a WIP, they should continue. If a recipient does not currently belong to a HSR training program, we will work with the recipient to identify an existing HSR training program within DOM to join the WIP.)

Faculty and Mentorship – Mentorship is an integral part of the HSR Development Grant program. A co-mentoring team model is required. One mentor will serve as the clinical content mentor (most likely from the same division as the applicant). The other mentor should have HSR methodologic expertise, and ideally be from a different division or school than the applicant. If the applicant cannot identify one, a methodologic mentor will be identified from an existing HSR training program and the core faculty that are part of those programs.

Project – All participants will participate in one or more research projects to which they will make a substantive, independent, and identifiable contribution. There is an expectation that recipients will submit at least one manuscript to a peer-reviewed journal, present at a national meeting, and develop a grant that is suitable for submission for peer review during the grant program.

Applicant Eligibility:

- The applicant must be a fellow or junior faculty member (Instructor level) with a primary appointment in the DOM.
- The applicant must hold an MD, DO, PhD, or DVM-equivalent degree.
- Applicant must be enrolled (or in the process of enrolling) in the Masters of Clinical Science (MSCS)

program or other Masters-level program. If the applicant already has a Masters or Doctorate in a relevant field for outcomes research (e.g., MPH or doctorate in HSR or similar), an individualized didactic program should be created targeting additional areas of methodological training.

Mentoring Team Guidelines:

- A co-mentoring team model is required for this proposal.
- One mentor will serve as a clinical content mentor (most likely from the same division as the applicant).
- The other mentor should have methodologic expertise, should most likely be from a different division from the applicant, and ideally should be a member of a larger core group of health services researchers. The HSR program can also help identify methodologic mentors.
- Ideally, these two mentors will not have an extensive previous record of co-mentoring.

Proposal Guidelines:

- A specific aims page explaining the overview of the research proposal (1 page)
- A career development page describing a multi-disciplinary and didactic training plan (1 page)
- Explanation of the anticipated productivity at the conclusion of the award (1/2 page)
- The proposal should be written in Arial 11 font, single spaced with 0.5 inch margins

Additional Required Materials:

- NIH biosketches for the applicant and each of the mentors.
- A combined letter of support from the two mentors.
- Letter of support from the applicant's Division Head, including a commitment from the division to protect at least 75% of their time for research activities over the entire two year program, and a commitment to fund the Masters in Clinical Sciences or other Masters-level curriculum.

Applications will be evaluated by an *ad hoc* committee composed of non-conflicted DOM and SOM faculty.

- Application Deadline: October 1 (no later than 5 PM MT)
- Award Notifications: December 1
- Program Start Date: January 1

Contact Information:

Please direct questions and application materials (single, combined pdf) to:

Jennifer Kemp, Jennifer.T.Kemp@ucdenver.edu, (303) 724-9546

Or send hard-copy application materials to:

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Last revised: Aug 1, 2017