

PRECISION MEDICINE: MOVING THEORY INTO PRACTICE

REQUEST FOR PROPOSALS: Young Investigator Program

AHRQ Conference Grant Program R-13

Request for Young Investigator Proposals: The PI and Planning Committee of the *Precision Medicine: Moving Theory Into Practice* Workshop, under the direction of PI Dana Goldman, director of the Schaeffer Center for Health Policy & Economics at the University of Southern California, request abstracts of 300 words or less (plus one optional table or figure) on work that has a high likelihood of making a lasting impact on personalized and precision medicine research and advancement.

Eligible young investigators include post docs, graduate, and undergraduate students from departments of economics, policy, and medicine; scientific laboratories; and professional organizations and entities. All abstracts will be systematically reviewed by the PI and the Planning Committee. Fifteen (15) young investigators will be selected to present their abstracts in a **poster session at the workshop**.

The inclusion of young investigators is a high priority, given the importance of networking and the value afforded by the continued exchange of knowledge and ideas among young and established investigators. The goals of this program are to motivate young investigators to pursue research careers related to personalized and precision medicine issues and topics addressed at this workshop and submit grants to AHRQ solicitations.

The workshop and the attendant poster session will be held at the Schaeffer Center for Health Policy & Economics, University of Southern California, Los Angeles, on April 8-9, 2020.

Abstract Submission Requirements: Please submit an abstract of 300 words (or less) plus one optional graph or figure describing your proposed research for consideration for inclusion in the poster session at the workshop. Abstract requirements:

- Eligible applicants include: post docs, graduate, and undergraduate students from: departments of economics, policy, and medicine; research laboratories; and professional organizations and entities.
- Typed abstract, submitted as a PDF (inclusion of one table or figure is encouraged but optional; table/figure text not included in word count).
- Submit abstract online to Monica Kim at monicak@usc.edu. Ms. Kim will distribute all abstracts to the planning committee for review. Please include this subject line on your submission message: 2020 PERSONALIZED AND PRECISION MEDICINE ABSTRACT SUBMISSION
- In the email message accompanying your submission, please include your full name, title and institution, and phone number. Additionally, please also attach your CV to your submission email.
- *Submission deadline extended.* Submissions must be received by **December 31, 2019**, 4:00pm Eastern Time.
- Authors of accepted abstracts are required to attend the workshop and present their poster.

Travel and expenses will be covered for young investigators selected to present their abstract at the workshop poster session.

Workshop Overview: The research development workshop, *Precision Medicine: Moving Theory into Practice*, will provide a collaborative environment for members of the regulatory, economic, payer, implementation, clinical, and scientific communities to discuss the utility and limitations of Personalized and Precision Medicine (PPM) and challenges associated with its implementation into health care systems.

As an exemplar, the workshop session will apply the above perspectives to autoimmune and inflammatory diseases, a rapidly evolving specialty within PPM, in effort to extend PPM beyond oncology and other specialties to which is it commonly applied. Workshop participants will identify research questions and develop an agenda to guide future research to increase the understanding of the utility and limitations of PPM approaches and to accelerate the development and implementation of PPM into standard clinical care, especially of autoimmune and inflammatory diseases. The workshop aims to inform research to advance the understanding of PPM, to

ultimately make health care safer, higher quality, more efficient, equitable, and affordable.

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