THE UNIVERSITY OF ROCHESTER
DEPARTMENT OF ANESTHESIOLOGY AND PERIOPERATIVE MEDICINE

TITLE: POSTDOCTORAL ASSOCIATE
POSITION CODE: 0093
SUPERVISED BY: JENNIFER GEWANDTER, PHD, MPH

GENERAL PURPOSE:

The University of Rochester Medical Center has an opening for a Post-doctoral Associate to spear-head and contribute to various research projects and publications within the ACTTION public-private partnership with the U.S. Food and Drug Administration (FDA) whose mission is to expedite the discovery and development of analgesic treatments with greater efficacy and safety. The projects will consist of developing and qualifying through the FDA novel outcome measures to be used in analgesic clinical trials, including a patient-reported outcome measure of pain intensity and a wearable sensor-based activity measure. It will also include drafting and editing manuscripts that report the results of reviews, secondary data analyses, or expert consensus meetings. Responsibilities will include collaborating closely with the ACTTION leadership and external collaborators to design studies, recruit participants, collect, organize, and analyze qualitative and quantitative data, and ensure timely communication with the FDA when necessary. Responsibilities may also include supervising research assistants.

SPECIFIC RESPONSIBILITIES:

50%   Collaborates with ACTTION leadership to design, conduct, analyze, and disseminate qualitative and quantitative studies to continue development of a novel patient reported outcome measure for pain and ensure timely communication with the FDA. These activities could involve supervising research assistants or students.

25%   Works independently to draft, edit, and submit manuscripts that report the results of reviews, secondary data analyses, or expert consensus meetings with direction and mentorship from ACTTION leadership.

15%   Contributes to other ACTTION projects as needed by ACTTION faculty.

10%   Keeps abreast of trends in pain research related to ACTTION projects by studying current research literature, abstracting scientific articles of value, and attending courses, meetings, and seminars.

REQUIREMENTS:

PhD in psychology, public health, biostatistics, epidemiology, sociology, or related field, and experience in designing, conducting, analyzing, or publishing clinical research. Previous supervisory experience desired, but not required. Previous experience in measure development or evaluation highly desired, but not required.