

Post-Doctoral Position: Public Health Sciences / ACT Center

JOB DESCRIPTION

The newly established ACT (Activate, Connect, Transform) Center at the University of Rochester aims to advance scholarship and build institutional capacity to design, study, and implement *social and collaborative interventions that Activate, Connect, and Transform individuals, organizations, health systems, and communities*. ACT aims to be a nationally pioneering research and education hub, advancing the science of Dissemination and Implementation (D&I), patient and community engagement, and collective action and resilience.

The ACT Center is designed to fill critical gaps in implementation science and behavioral and social intervention research by designing and evaluating interventions emphasizing social connection and collaboration. The ACT Center responds to pressing needs in healthcare: how to meaningfully engage patients in decision-making, research, and policy; how to leverage social networks for the dissemination and implementation of high-quality innovations in clinics and communities; how to establish and sustain equitable partnerships between health systems and communities; and how to create networks of learning and improvement in clinical settings towards the formation of Learning Health Systems. This is essential in our rapidly changing healthcare landscape, where bridging formal and informal social networks and relations can enhance patient outcomes and quality of services and equip health systems to respond dynamically to emerging needs and crises.

The three pillars of the ACT model include:

ACTIVATE: Empowering individuals (e.g., patients), organizations (e.g., clinical units and community organizations), and communities to mobilize resources and foster meaningful relationships with the **motivation**, skills, and strategies needed.

CONNECT: Building and nurturing supportive relationships **and networks of influence, knowledge-sharing, and partnership** to strengthen collective capacity and achieve shared goals.

TRANSFORM: Restructuring and optimizing contexts and systems to facilitate access, operationalization, adoption, and sustainment.

Under the supervision of Dr. Yousefi Nooraie, the Postdoctoral Fellow will take a leadership role in supporting all aspects of the studies, including the design, qualitative and quantitative data collection, data management and analysis, and preparing manuscripts and presentations. The Postdoctoral Fellow will be involved in interventional pilot projects, systematic and scoping reviews, and conceptual papers related to the principles of the ACT model. The Postdoctoral Fellow may train and supervise other research staff and students.

QUALIFICATIONS

- PhD in a health or social science discipline (completed by the appointment start date).
- At least three years of relevant academic research experience with demonstrated leadership responsibilities.
- Project management skills, including overseeing staff, students, budgets, and project resources.
- Expertise in implementation science, behavioral intervention research, community engagement, and/or health system research.
- Proficiency in qualitative and quantitative research.
- Outstanding verbal and written communication, organizational, and time-management skills.
- Ability to work independently and collaboratively in a multidisciplinary team setting.
- Established record of peer-reviewed publications, including first-author articles.

Assets:

- Experience with grant writing.
- Experience conducting **community-engaged research**.

APPOINTMENT

The initial appointment is for one year, with renewal possible if satisfactory. Anticipated start date July 1, 2025 (flexible)

LOCATION

The Center will be hosted by the Department of Public Health Sciences at the University of Rochester (UR).

The University of Rochester is one of the country's top-tier research universities. Our 158 buildings house more than 200 academic majors, more than 2,000 faculty and instructional staff, and some 10,500 students—approximately half of whom are women. <u>University of Rochester Medical Center (URMC)</u>: URMC is an integrated academic health center that includes The School of Medicine and Dentistry, including its faculty practice (University of Rochester Medical Faculty Group); Strong Memorial Hospital; Highland Hospital; Golisano Children's Hospital; James P. Wilmot Cancer Center; School of Nursing; Eastman Dental Center; Visiting Nurse Service; Highlands at Pittsford; and Highlands at Brighton. URMC has an overall budget of almost \$2 billion and has an integrated administrative structure, budget, and strategic plan. Over the last five years, the UR School of Medicine and Dentistry has received almost \$1.3 billion in total research funding. The School ranks in the top quartile of U.S. academic medical centers in research funding from the National Institutes of Health. The University's health care delivery network "UR Medicine" is anchored by Strong Memorial Hospital - an 800-bed, teaching hospital that consistently ranks among the best in the nation according to *US News & World Report*.

Rochester is a city of approximately 200,000 people in upstate New York, offering easy access to the Finger Lakes Region. By car, 1 hour from Buffalo, 3 hours from Toronto, and 5 hours from New York City. The University of Rochester has an active Postdoctoral Association that provides a highly enriched environment for postdoctoral scholars, including career development workshops and social opportunities to foster connections with other postdoctoral scholars. More information about postdoc activities and opportunities are available on this webpage: https://ccc.rochester.edu/pda/home/

The University is committed to fostering and supporting a workplace culture inclusive of people regardless of their race, ethnicity, national origin, gender, sexual orientation, socio-economic status, marital status, age, physical abilities, political affiliation, religious beliefs or any other non-merit fact, so that all employees feel included, equal valued and supported.

HOW TO APPLY

Please send CV, cover letter, and the list of three potential referees to reza_yousefi-nooraie@urmc.rochester.edu