



ROWAN-VIRTUA
School of Translational
Biomedical Engineering
& Sciences

Open Rank Faculty Position(s), Institute for Health Equity, Rowan-Virtua School of Translational Biomedical Engineering & Sciences, Tenure Track

We invite clinician and non-clinician applicants for the Institute for Health Equity, an emerging institute part of a recent affiliation between Rowan University and Virtua Health, which includes the School of Medicine, the School of Translational Biomedical Engineering & Sciences, and the School of Nursing and Health Professions in the Virtua Health College of Medicine & Life Sciences. With over \$200M investment, plans include the development of multiple institutes, the hiring of over 50 new investigators, and new facilities and programs.

The School of Translational Biomedical Engineering & Sciences invites applicants for open rank tenure-track faculty position(s) at the Assistant, Associate, or Full Professor level. We seek candidates who have a Ph.D. in life/health sciences, engineering, or PhD, DrPH, PhD/DrPH in public health, community health, population health, epidemiology, bioinformatics, or closely related disciplines (including health policy, health economics), and/or a medical degree (D.O./Ph.D., M.D./Ph.D., D.O., M.D., D.O./MPH., M.D./MPH).

Successful candidates are expected to develop, sustain, and lead an active, highly visible, externally-funded research program with outstanding scholarship and to demonstrate excellence in teaching and mentoring undergraduate, graduate, medical, and/or professional students. Clinician and clinician scientist/engineer candidates will also work with our affiliated partner, Virtua Health in aligned clinical practices to improve patient care and train the workforce of the future.

Applicants must demonstrate evidence of scholarly impact through publications or the potential to conduct pioneering research in the area of health equity and to teach and mentor effectively. Candidates to be considered at the senior-level should have an outstanding leadership record in research and education at a university or in a clinical setting and demonstrated ability to obtain external funding, consistent with career stage. All applicants also seeking clinical practice opportunities must be board certified or board eligible.

The areas of expertise are open encompassing all research in the broad areas of **health, health promotion, health equity, health disparities, healthcare access/delivery/disparities, health policy, health informatics, and social determinants of health**. This may include research in the areas of community based participatory research, data science and population health, geospatial health, addiction, pain management, diabetes, and urban and rural public health. **Emphasis should be given to the implications of a research program devoted to diminishing health disparities and increasing health equity.**

Primary faculty academic appointment will be in the School of Translational Biomedical Engineering & Sciences with potential joint appointments in the School of Medicine, Henry M. Rowan College of Engineering, the School of Nursing and Health Professions, and other Colleges/Schools, as appropriate. The School of Translational Biomedical Engineering & Sciences is part of a new academic health partnership that will further distinguish Rowan and Virtua Health as leaders in patient care, innovation, and research and clinical discovery. Consisting of multiple institutes and academic departments in

Biomedical Engineering and life sciences, the School is one of twelve Colleges and Schools at Rowan University uniquely positioned to integrate engineering, life sciences, health sciences and medicine to be a national leader in health care discovery and innovation, leveraging the synergy of research and patient care. As such, joint appointments in science, engineering, and medicine commensurate with experience are expected. We seek individuals who value collaborative and interdisciplinary work as significant opportunities and partnerships exist throughout the University.

Rowan University is a Carnegie-classified (R2/high research activity) institution with approximately 23,000 students offering bachelor's through doctoral and professional degrees. Its main campus is located in Glassboro, N.J., 20-miles southeast of Philadelphia, and it has earned national recognition for innovation, commitment to high-quality, affordable education, and developing public-private partnerships. Rowan has been recognized as the fourth fastest-growing public research university for three consecutive years as reported by The Chronicle of Higher Education.

Virtua Health is an academic health system committed to helping the people of South Jersey be well, get well, and stay well by providing the complete spectrum of advanced, accessible, and trusted health care services. Virtua's 14,000 colleagues provide tertiary care, including renowned cardiology and transplant programs, complemented by a community-based care portfolio. Virtua Medical Group offers internal medicine, primary care, and urgent care, as well as many medical and surgical specialties including cardiovascular health, neurosurgery, organ transplantation, oncology & cancer care, orthopedics, surgery, primary care, and others. Virtua Health medical and surgical experts include over 2,850 affiliated doctors and other clinicians equipped with the latest technologies, treatments, and techniques to provide exceptional care. A Magnet-recognized health system ranked by U.S. News and World Report with five hospitals, two satellite emergency departments, 30 ambulatory surgery centers, and more than 300 other locations, Virtua Health has received multiple awards for quality, safety, and outstanding work environment. Virtua Health also brings life-changing resources and health services directly into communities through their "Eat Well" food access initiative, telehealth, home health, rehabilitation, mobile screenings, and paramedic programs. They are affiliated with Penn Medicine for cancer and neuroscience, and the Children's Hospital of Philadelphia for pediatrics.

Major metropolitan areas within the Northeast Corridor are within easy reach of the University. Philadelphia is a thirty minute drive, New York City and Washington, D.C. are less than three hours away, and Jersey beaches are only an hour drive.

Anticipated Start Date: September 1, 2023

Details: All applications must be submitted through our online applicant tracking system.

<https://jobs.rowan.edu/en-us/job/498021/open-rank-faculty-positions-institute-for-health-equity-rowanvirtua-school-of-translational-biomedical-engineering-sciences-tenure-track>

Interested candidates should submit a letter of interest, curriculum vitae, research and teaching statements/plans, statement on diversity, equity, and inclusion, and full contact information for at least four references.

Rowan University values diversity and is committed to equal opportunity in employment.

