

New York University

THE SEARCH

New York University (NYU) seeks an experienced leader and accomplished scholar in epidemiology to serve as the Chair of the Department of Epidemiology. Located within the School of Global Public Health (GPH), a relatively new but distinguished school, ranked among the top 20 in the nation, the Department of Epidemiology fosters research and educational programs that advance a comprehensive understanding of social determinants of health that affect a wide range of quality-of-life outcomes and risks. Faculty are engaged in advancing our understanding of infectious diseases, substance use, chronic diseases, behavioral health, and prevention science. The department prepares the next generation of public health leaders through rigorous education and training in the conceptual and practical applications of epidemiological methods.

The next chair will have the exciting opportunity to create and implement a strategic vision for the department in collaboration with departmental faculty and GPH leadership. This will include the recruitment, retention, and development of an exceptional and diverse faculty and the promotion of a welcoming and collegial culture and working environment. As a leader in a relatively new department and school, the chair will ensure that robust policies and structures are in place to support the research, education, and outreach missions. The chair will support growth of the research enterprise by coalescing teams to pursue center grants and training grants and by ensuring strong mentorship of faculty in their own research endeavors. The chair is responsible for overseeing the core curriculum and will be charged with ensuring that pedagogy, course offerings, and degree-granting programs are at the cutting edge of epidemiological practice and policy. Critical to the strategy for the department will be opportunities to draw on the expertise of scholars throughout GPH as well as NYU's other excellent schools and colleges and its distinctive global network and reach. As part of the senior leadership team in the School of Global Public Health, the chair will be a thought partner and collaborative colleague to champion the overall goals of GPH, working closely with faculty, administrative leadership, and staff.

The next chair will be a well-established scholar with an international reputation and a doctoral degree in epidemiology or a closely related discipline. The ideal candidate will have a strong record of external funding as well as administrative and management experience, including a deep commitment to working across disciplinary boundaries. The chair is responsible for assuring the quality and growth of departmental programs and leading the appointment process for new faculty hiring. The chair will bring exemplary interpersonal skills, strong communication, and exceptional strategic leadership abilities to support the development of a diverse faculty and advance a department that is integral to the success of the School of Global Public Health.

For additional information on GPH and the Department of Epidemiology, please see the <u>appendix</u> at the end of this document.

KEY RESPONSIBILITIES FOR THE INCOMING CHAIR

The Chair of the Department of Epidemiology will:

Define and identify a strategic vision for the Department of Epidemiology

The chair will work with faculty to assess the progress of the department and opportunities for its future. As the department expands its faculty and student populations, the chair will consult with the stakeholders in the department, the dean, and leaders across GPH to identify new areas of focus that will capitalize on its unique strengths and leverage opportunities in New York City, across the global footprint at NYU, and with other areas of academic excellence across the University. Relatedly, the chair will advance signature global research and community-service partnerships with other academic centers across NYU's international sites, thereby promoting the global mission of the department.

Lead the growth of a vibrant research program

The department is continuing to build its reputation and influence in the field, and amplifying the volume and impact of research activity is an important priority. The chair will provide resources and create infrastructure to support grant writing, identify and pursue extramural funding opportunities, and generally ensure faculty and students are competitive and successful in securing research support. The chair will identify leaders and recruit teams to pursue large and small grants, including T32 training grants and center grants in areas where GPH is well positioned. Finally, the Chair will promote further collaboration and partnerships with external institutions to advance its research and community impact.

Foster robust interdisciplinary collaboration across GPH and NYU

The chair will work with GPH leadership, especially the chairs of other departments, to identify areas for coordinated planning and program development. In a growing school, the chair may have opportunities to hire in coordination with other departments through joint hires or cluster programs that build additional areas of prominence in the department and the school. The chair is the principal facilitator of these connections.

Enhance the educational activities

GPH is a tuition-driven school, and its programs must be responsive to current student demands and interests. After a period of rapid curriculum development to launch its programs, the chair will join the department at an opportune moment to review the core curriculum and ensure that learners develop the modern tools and skills necessary for careers in research and public health practice. The chair will work with colleagues to articulate the value and distinctiveness of its programs while also identifying new courses and offerings that will attract more students to epidemiology programs. The chair should be familiar with online delivery formats and changes in the educational landscape that are pertinent to masters and doctoral education in the field.

Ensure a positive departmental culture focused on community, career development, and success

The chair sets the tone in the department and will boost the intellectual vitality of the department, working with faculty and students to help them feel supported in their work. The chair will get to know the community and will identify additional ways to engage scholars through mentoring and department-wide efforts to support their career interests, goal development, and professional networks.

Recruit, develop, and retain interdisciplinary and diverse faculty

Working with current faculty members, the chair will support efforts to identify, attract, and retain a diverse and impressive faculty committed to GPH's mission. The chair will develop strategies that guide areas for hiring and will pursue opportunistic hires as well as the long-term recruitment of top scholars and practitioners who will strengthen the visibility and reputation of the department.

Advance a commitment to equity, diversity, inclusion, and belonging

In accordance with the spirit of NYU GPH, the Department of Epidemiology is committed to maintaining and celebrating a diverse, just, and inclusive environment for its students, faculty, staff, and professional sponsor organizations around the world. The next chair must also be a champion of this mission to embrace a diversity of perspectives, experiences, and beliefs and promote unity and belonging in the department.

QUALIFICATIONS AND EXPERIENCE

The successful candidate will bring many of the following qualifications, professional experiences, and personal attributes:

- A doctoral degree in epidemiology or a related discipline is required;
- A strong and established record of scholarly recognition, academic achievement, and external research support;

- A broad understanding of the field and awareness of emerging areas in epidemiology to ensure the vitality and relevance of the department as it expands;
- Demonstrated ability to create and implement a strategic vision for research and educational programs;
- Administrative experience and exemplary leadership capabilities in a university or other academic setting;
- Engagement with academic curriculum development and/or building successful student-facing programs;
- Expertise in managerial operations with an emphasis on budgetary oversight and decision-making, staff leadership, mentorship, and career development;
- Demonstrated record of building and managing teams with diversified research portfolios;
- Engagement with global public health issues personally or supporting the work of others is desirable; A commitment to interdisciplinary efforts; and
- A clear commitment to creating a welcoming and inclusive learning environment for faculty, students, and administrators.

FOR MORE INFORMATION OR TO APPLY

Please direct all inquiries, nominations, and applications electronically and in confidence to:

John Muckle, Partner Melissa Kumi, Associate Isaacson, Miller

https://www.imsearch.com/open-searches/new-york-university-school-global-public-health/chairdepartment-epidemiology

In compliance with NYC's Pay Transparency Act, the annual base salary range for this position is \$330,000 - \$430,000. New York University considers factors such as (but not limited to) scope and responsibilities of the position, candidate's work experience, education/training, key skills, internal peer equity, as well as market and organizational considerations when extending an offer.

NYU is an Equal Opportunity Employer and is committed to a policy of equal treatment and opportunity in every aspect of its recruitment and hiring process without regard to age, alienage, caregiver status, childbirth, citizenship status, color, creed, disability, domestic violence victim status, ethnicity, familial status, gender and/or gender identity or expression, marital status, military status, national origin, parental status, partnership status, predisposing genetic characteristics, pregnancy, race, religion, reproductive health decision making, sex, sexual orientation, unemployment status, veteran status, or any other legally protected basis. Women, racial and ethnic minorities, persons of minority sexual orientation

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or gender identity, individuals with disabilities, and veterans are encouraged to apply for vacant positions at all levels.

APPENDIX

NEW YORK UNIVERSITY

Since its founding in 1831, NYU has been an innovator in higher education. Today, it is one of the world's largest, most prominent, and highly respected research universities. NYU provides an enriching and comprehensive education to more than 65,000 students and annually undertakes \$1 billion in research. NYU's faculty are at the forefront of their scholarly disciplines, and their research helps shape the understanding of an enormous range of academic fields. The 5,000 faculty members include recipients of the highest scholarly honors and create a vast network of talented scholars, artists, scientists, and writers with endless opportunities for collaboration. NYU has a highly collaborative network of 19 schools and colleges, degree-granting programs in Abu Dhabi and Shanghai, and an additional 12 global academic centers in Africa, Asia, Australia, Europe, North America, and South America.

THE SCHOOL OF GLOBAL PUBLIC HEALTH

Created in 2015, the School of Global Public Health has experienced a period of rapid growth – expanding programs, earning its accreditation by the Council on Education for Public Health, and graduating its first classes of students. In April 2022, the school unveiled its new building a few blocks from Washington Square in Manhattan. The ten-story building boasts approximately 100,000 square feet of renovated space and includes key design elements (i.e., clinical research space, meeting space, secured data space, and a recording studio) to facilitate public health research, education, and practice. In the 2022 rankings from U.S. News and World Report, the School rose 12 places to rank nineteenth among the 195 public health schools and programs in the country. Today, GPH conducts research broadly across all areas of public health and will continue to develop and define its portfolio. GPH faculty are deeply engaged across the University and include practitioners from New York's leading public health organizations.

In July 2022, NYU welcomed epidemiologist Debra Furr-Holden as Dean of the School of Global Public Health. Dean Furr-Holden joined GPH from Michigan State University, where she held the C.S. Mott Endowed Professorship and served as associate dean for public health integration. Under Dean Furr-Holden's leadership, the school is focused on shaping its scholarly and programmatic identity within the field of global public health.

THE DEPARTMENT OF EPIDEMIOLOGY

The Department of Epidemiology emphasizes research on social determinants of health—the conditions in the environment in which people are born, live, learn, work, play, worship, and age—that affect a wide range of quality-of-life outcomes. The department's affiliated faculty members—11 full-time primary faculty, 11 secondary and visiting faculty, and a cohort of adjunct faculty—engage in research pertaining to key areas of public health such as social epidemiology, nutrition, HIV/AIDS, opiate and substance use disorders, mental health, incarcerated populations, and tobacco control. For example, Dr. Don Des Jarlais is a leader in the fields of AIDS and injecting drug use and has published extensively on these topics including articles in *The New England Journal of Medicine, JAMA, Science, and Nature*. Additionally, Drs.

Erez Hatna and Joshua Epstein, leaders in the field of Urban Informatics, also collaborate with colleagues in the Department of Biostatistics to implement modern data analytic methods and employ computational modeling tools that imagine and test public health-level interventions before they are deployed in real-world settings. Specifically, Dr. Erez Hatna studies ethnic and economic residential patterns of cities using agent-based computational models of relocating households to understand how the choice of urban boundaries influences scaling relationships.

NYU's School of Global Public Health is home to many dynamic labs that cover the most pressing topics in public health. Faculty in the Department of Epidemiology direct the Complex Public Health Disasters (CPHD) Lab, the Urban Epidemiology Lab (UEL), and the Agent-Based Modeling (ABM) Lab.

<u>Complex Public Health Disasters Lab</u>

In recognition of the demand for public health professionals with advanced training in disaster management, GPH recently launched a new Advanced Certificate in Public Health Disaster Science, Policy, and Practice.

This new Public Health Disasters Lab builds upon the momentum of the new Disaster Certificate Program and leverages the research of two GPH faculty members, Dr. Robyn Gershon and Dr. Alexis Merdjanoff, who are actively conducting public health disaster studies. The new Lab aims to conduct cutting-edge and applied research to meet the needs of (1) the public health and healthcare sector; (2) minimize risk and increase resilience in vulnerable populations, including, disabled, aged, marginalized, and minority populations; and (3) improve our public health disasters preparedness capabilities to protect essential workers.

The Lab includes MPH students who are working on thesis projects, applied practice projects, or those with an interest in gaining experience with publications and presentations. A new GPH Public Health Disaster Journal and the webpage have recently been launched to provide a forum for students interested in publishing some of their disaster-related work. Opportunities for gaining experience in managing and further developing the new Journal are also available to students affiliated with this new Lab.

Urban Epidemiology Lab

The Urban Epidemiology Lab (UEL) primarily engages in research that aims to improve the health of people living in urban settings and to help conceptualize urban settings as "exposures" that may improve or detract from the health of urban dwellers.

The UEL's primary focus is on substance use, mental health, and infectious diseases such as HIV, Hepatitis B and C, sexually transmitted infections, and malaria. The UEL includes undergraduate students, graduate students, and post-doctoral fellows from NYU and beyond. Opportunities exist for collaboration with other students, other NYU faculty, and faculty from outside of NYU.

Agent-Based Modeling Lab

Founded by a pioneer in the method of Agent-Based Modeling, Dr. Joshua Epstein, the Agent-Based Modeling Lab is NYU's hub for research, courses, real-world applications, seminars, events, and projects on Agent-Based Modeling in public health and the social and behavioral sciences.

Agent-Based Modeling has been recognized as a "Transformative Innovation" by the NIH and has matured scientifically to the point that NYU is offering Undergraduate and Graduate curricula and a Certificate Program in this burgeoning field.

The essential mission of the Lab and its affiliates is to advance interdisciplinary science, deepening the theoretical foundations, and expanding the humane applications, of agent-based modeling and complementary areas of mathematics across the social, behavioral, and health sciences.

<u>Academics</u>

In addition to its focus on research, the Department of Epidemiology has a deep commitment to the educational mission of GPH and trains its 240 master's and doctoral students to become public health professionals who can critically analyze and understand how individual, social, and structural factors shape population-level health and well-being. The major academic goal is to provide scholarship and training in the conceptual and practical applications of epidemiological methods to prepare the next generation of public health leaders in academia and practice. Across four degree-granting paths offered in the Department of Epidemiology, learners work closely with faculty mentors and collaborate with community-based organizations as well as state and federal agencies to gain the skills and experiences required to take on leadership roles in public health settings around the globe.

For more information about the Department of Epidemiology, please visit the <u>department's website</u>.