The Department of Pathology at Northwestern University Feinberg School of Medicine seeks a full-time tenure track Investigator at the rank of Assistant Professor or Associate Professor. Responsibilities include the development of an independent research program in the area of data analytics that include genomics, imaging and clinical data. High priority will be given to those that have an interest in developing and applying machine learning approaches to digital pathology and radiology images and integrating with molecular test results and clinical data to provide clinical decision support in Pathology. In addition to their independent research program, the successful candidate would engage in collaborations with other researchers at Northwestern, especially within the Lurie Comprehensive Cancer Center and the Department of Preventive Medicine within the Feinberg School of Medicine and within the Department of Electrical Engineering and Computer Science within the McCormick School of Engineering. There will be opportunities to participate in graduate student, medical student and resident/fellow teaching and mentoring, as well as service on department, school or university committees.

Qualified applicants will have a Ph.D. and/or an MD and have an outstanding track record in computational approaches to biomedical research.

The environment for hypothesis driven basic research, and for translational and collaborative research at Northwestern University and the Northwestern Memorial Hospital is outstanding. Interested applicants should submit a letter of interest and curriculum vitae via Northwestern University's Faculty Recruiting Website.

Northwestern University is an Equal Opportunity, Affirmative Action Employer of all protected classes, including veterans and individuals with disabilities. Women, racial and ethnic minorities, individuals with disabilities, and veterans are encouraged to apply. Hiring is contingent upon eligibility to work in the United States.

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