Faculty Position in Network Science of Nutrition  
Channing Division of Network Medicine  
Brigham and Women's Hospital

The Channing Division of Network Medicine (CDNM) at Brigham and Women’s Hospital seeks to recruit a new faculty member to develop a research program in network analyses of nutritional intake. Expertise in machine learning approaches is required. CDNM hosts the ongoing Nurses’ Health Studies, with 40 years of follow-up and repeated detailed information on diet and lifestyle from over 175,000 women. From this and many other cohorts, we have DNA samples from more than 200,000 individuals. The Division has its own freezer storage system and extensive computer resources.

The Division seeks a junior faculty applicant to build their own research program in network science and machine learning that will, at least in part, leverage the extensive study populations, biological samples, and genetic/Omics data available within the Division. The new faculty member will develop collaborations with existing faculty who have expertise in statistics, bioinformatics, epidemiology, genetic epidemiology, metagenomics, metabolomics, transcriptomics, proteomics, and epigenetics of complex human diseases. The successful candidate will engage in teaching students and post-doctoral fellows.

Academic appointment as Instructor in Medicine at Harvard Medical School will be commensurate with the applicant’s experience.

We are an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, gender identity, sexual orientation, pregnancy and pregnancy-related condition or any other characteristic protected by law. Women and minority candidates are particularly encouraged to apply.

Applicants should send a letter detailing their interest and CV to the Chair of the Search Committee by July 15, 2022:

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