The Department of Biomedical Data Science at Stanford University is recruiting a new faculty member at the Assistant Professor, Associate Professor, or full Professor level to contribute to the research and educational activities of the Department. The Department was founded in the fall of 2015. We define biomedical data science as the study of biomedical data and information, of how such data and information may be structured, and of how analysis and processing of biomedical data and information will lead to new discoveries and to advances in health and healthcare. Faculty members in the Department are dedicated to the development of novel computational and statistical methods for acquiring, representing, storing, analyzing, and applying biological and clinical data at all scales. We seek applicants with primary interests in those broad areas, who can apply their expertise in biomedical informatics and/or biostatistics to meet departmental goals.

Appointment will be in the University Tenure Line, where the predominant criterion for appointment is a major commitment to research and teaching. Faculty rank will be determined by the qualifications and experience of the successful candidates.

An MD, MD/PhD, or PhD in biostatistics, statistics, biomedical informatics, computer science, biomedical engineering or a related area is required. We anticipate that the successful candidate will devote 70–80% time to research and the remainder to teaching and other responsibilities.

The Department of Biomedical Data Science brings together Stanford’s world-class faculty in biostatistics, biomedical informatics, and related disciplines. We are particularly interested in recruiting faculty candidates who, in the broadest sense, will help us to round out our commitment to the study of biomedical data, their structure, and their use. More information about the Department is available at dbds.stanford.edu.

Applications will continue to be accepted and considered until the opening is filled. Interested candidates should submit a detailed letter of research and teaching interest, a curriculum vitae, and should arrange for three letters of recommendation to be submitted. Applications and letters should be submitted to:

Euan Ashley, MD, PhD and Daniel Rubin, MD, MS
Search Committee Co-Chairs
Department of Biomedical Data Science
DBDSjobs_SOM@stanford.edu

Stanford University is an equal opportunity employer and is committed to increasing the diversity of its faculty. It welcomes nominations of and applications from women, members of minority groups, protected veterans and individuals with disabilities, as well as from others who would bring additional dimensions to the university’s research, teaching and clinical missions.