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Biomedical Informatics Research Fellowship Award 2019-2022

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Application Instructions

To be considered complete, application materials must include the following:

- Letter of interest addressing the required and preferred qualifications.
- An up-to-date CV.
- One-page personal statement that describes the applicant's interest in biomedical informatics.
- Complete contact information for three professional references.

For further information about applying for this award, visit <https://unm.csod.com/ats/careersite/JobDetails.aspx?id=7160&site=14> or contact the hiring coordinator, Patti Brammer at pbrammer@salud.unm.edu or 505-272-0634.

For Best Consideration

Please apply online by 3/1/2019. This position will remain open until filled.



Institutional Information

Located in Albuquerque, the largest city in New Mexico, UNM's HSLIC serves the School of Medicine, undergraduate and graduate programs in the Colleges of Nursing, Pharmacy and Population Health, seven allied health programs, a graduate school of biomedical sciences, a Master's in Clinical Research Program and a university teaching hospital. The university has a state-of-the-art medical simulation center and a University Hospital system that is a tertiary referral center with a Level 1 trauma center to serve the state of New Mexico. The UNM University Hospitals System uses an electronic health records system with computerized physician order entry. Multiple clinical and epidemiological databases are available for research and there are many opportunities for biomedical informatics research in a wide spectrum of clinical and research venues.



Contact Information

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The logo for the University of New Mexico Health Sciences Library & Informatics Center, featuring the letters 'UNM' in a stylized white font inside a teal square, followed by the words 'HEALTH SCIENCES LIBRARY & INFORMATICS CENTER' in white text on a dark teal background.

Biomedical Informatics Research Fellowship Award



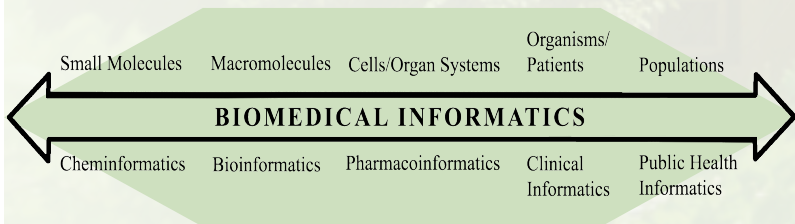
Director Philip Kroth, MD, MS, and 2011-2014 Fellow Shamsi Daneshvari, PhD. Photo by Libbye Morris.

Award Summary

The University of New Mexico Health Sciences Library and Informatics Center (UNM HSLIC) invites applications for a three-year research fellowship award in Biomedical Informatics (BMI), which will begin in July 2019. The fellowship:

- Comes with a Visiting Instructor faculty appointment, limited support for research project expenses and a stipend of approximately \$80,000 per year (plus health benefits).
- Provides time and support for the fellow to complete a Master's Degree in Clinical Research, as well as a certificate program in BMI.

The fellow will participate in a mentored research project in BMI, culminating in submission of a manuscript to a peer-reviewed journal. This academic appointment enables the fellow to gain experience as a faculty member in a vibrant department in the UNM Health Sciences Center.



Minimum Qualifications

- Terminal degree in a biomedically relevant field (e.g., MD, PhD, PharmD, DPT). Those with PhDs in areas not traditionally considered to be “biomedically relevant” will be considered if the fellow has a research interest in the biosciences (e.g., electrical engineering, computer science). Must have the terminal degree by the start of the fellowship.
- A three-year, full-time commitment.
- Applicants must be eligible to work in the U.S.

Preferred Qualifications

- Subject knowledge or the quality of the training in the area related to the candidate's terminal degree.
- Prior scholarship (e.g., publications, grants funded, talks at major meetings, software/websites developed).
- Project-management skills and experience.
- Experience or formal training in the use of some information and communications technologies in a biomedical domain.
- Teaching experience and skills.

Curricular Elements

- Fulfill all competencies in the UNM BMI Training Program and UNM Clinical and Translational Sciences Center, MS in Clinical Research Program.
 - For detailed information about the MSCR curriculum, see: <http://hsc.unm.edu/research/brep/graduate/mscr/resources.html>.
- Complete an online eight-course BMI certificate program from Oregon Health and Sciences University.
- Participate as an active HSLIC faculty member on informatics-related projects and committees.
- Help coordinate the UNM Biomedical Informatics Seminar Series (BioMISS) and present at two seminars per year.
- Approximately 20% of the fellow's time is allocated to clinical service, teaching, facilitating a UNM BMI administrative project and/or a combination based on awardee's background and research interests.
- Submission of a grant application.