

POST DOC FELLOW

Department of Environmental and Public Health Sciences College of Medicine University of Cincinnati

This position is open in the Targeted Research Training Program (TRT) of the University of Cincinnati Education and Research Center (funded by the National Institute for Occupational Safety and Health).

Job Summary: Duties will include but are not limited to, support, and develop research projects in exposure assessment related to occupational safety and health. This position will be part of a larger interdisciplinary research team (including ergonomists, industrial hygienists, occupational nurses, occupational medicine, and occupational safety engineering), investigating the exposures for home healthcare professionals. The emphasis will be on measuring the ergonomic and human factors among home healthcare workers.

Projects may include support of basic laboratory research, data analysis and review, and field studies that will include data collection, data analyses, statistical analyses, and manuscript writing. The ideal candidate will also have the ability to develop an App that will assist home healthcare workers to prepare for expected exposures in the homes. The position is funded by funding from the National Institute for Occupational Safety and Health, through the education and Research Center (ERC).

Duties: The specific duties for the prospective postdoc include data collection in the in-home study of home healthcare workers (HHCW), assist in questionnaire survey collection of behavioral stress outcomes of HHCW, analyses of data to develop exposure profiles, and development of an APP for protection of HHCW, all of which are crucial for submission of the ERC training grant renewal.

Minimum Qualifications: Ph.D. in occupational health or environmental sciences. US citizens or green card holders are eligible to apply.

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