Two Post-Doc Positions Available Center for Injury Research and Policy Nationwide Children's Hospital, Columbus, Ohio

The Center for Injury Research and Policy, located in The Research Institute of Nationwide Children's Hospital, is seeking applicants for <u>two</u> post-doctoral fellows (behavioral science, epidemiology). The center (www.injurycenter.org) is one of 9 CDC-funded Injury Control Research Centers.

Post-Doc Position I: Behavioral Science

Apply:

- http://tinyurl.com/zvo9aal
- Contact: Motao.Zhu@NationwideChildrens.org
- Start date: fall 2016, spring 2017, or summer 2017

Eligibility:

- Ph.D. in social and behavioral science, health education, sociology, psychology or a related field.
- Experience in survey research.
- Experience in application of social and behavioral theories.
- Experience in injury and violence prevention research is desirable.

Responsibilities of the post doc position:

- Research areas: transportation safety, sports injury, traumatic brain injury.
- Spend 50% of time on research activities mentored by an established behavioral scientist (Ginger Yang).
- Spend 50% of time to provide direct support to a current NIH research study entitled "A Phone App to Reduce Cell Phone Usage among Young Drivers: A Pilot Study". (PI: Motao Zhu)
- Develop and test study protocols, surveys/instruments, and other data collection tools.
- Develop and test interventions in reducing injuries.
- Coordinate participant recruitment and data collection.
- Assist in data analysis.
- Assist in grant writing and preparation.
- Write, review and submit manuscripts.
- Conduct and coordinate research with the collaborators within and outside the Ohio State University.

Location and Tuition Assistance

- Columbus is the fifteenth largest city in the U.S. with metropolitan attractions and nearby suburban/rural comfort.
- Tuition assistance for courses at Ohio State University and national workshops.

Post-Doc Position II: Epidemiology

Apply:

- http://tinyurl.com/znhggdk
- Contact: Motao.Zhu@NationwideChildrens.org
- Start date: fall 2016, spring 2017, or summer 2017

Eligibility:

- PhD in epidemiology, transportation, or a related field.
- Experience in research with peer-reviewed articles.
- Experience in injury and violence prevention research is desirable.

Responsibilities of the position:

- Develop first-authored and co-authored articles in transportation safety in areas such as cell phone use while driving, traffic laws, health disparities, and drug and alcohol involvement.
- Provide direct support to NIH- and CDC-funded studies
 - o NIH R01: Do cell phone laws reduce calling, texting, and crashes among young drivers?
 - o NIH R21: A phone app to reduce cell phone usage among young drivers: a pilot study
 - o CDC R21: Disparities in cell phone law effectiveness across population subgroups and geographic regions
 - o NIH R01: Licensing laws, mobility, and traffic safety among older adults
- Assist in data analysis.
- Assist in grant writing and preparation.
- Conduct and coordinate research with the collaborators at Ohio State University College of Public Health, College of Medicine, College of Engineering, and Crash Imminent Safety University Transportation Center.

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