

Post-Doc Position 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 a **post-doctoral fellow in injury or drug abuse research**. The center (NationwideChildrens.org/CIRP) is one of nine CDC-funded Injury Control Research Centers.

Area of research:

- Traffic injuries or drug abuse/overdose

Apply:

- Contact: Motao.Zhu@NationwideChildrens.org; phone: 614-704-0616
- Start date: Flexible in 2021

Eligibility:

- PhD in epidemiology, transportation, psychology, public health, 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 or drug abuse in areas such as cellphone use while driving, traffic laws, health disparities, and opioid or marijuana abuse.
- Provide direct support to NIH-, CDC-, and NSF-funded studies
 - NIH R01: Cellphone laws, texting while driving, and traffic crashes among the youngest drivers
 - NIH R01: Licensing laws, mobility, and traffic safety among older adults
 - CDC R21: Behind the wheel (BTW) smartphone application: Utilizing technology to quantify driving behaviors and promote safe driving in adolescents
 - CDC U01: A multi-state integrated data approach to analyzing older occupant motor vehicle crash and injury risk factors
 - NSF: Community-driven data engineering for opioid and substance abuse prevention in the rural Midwest
 - Ohio government: Establishing a digital heartbeat of the household for the drug abuse population
- 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.

Location and funds for tuition, conference, and pilot project

- 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.
- Funds for national conferences and pilot projects.