



Curry, Allison

Allison E. Curry, PhD, MPH is a Senior Scientist and Director of Epidemiology and Biostatistics at the Center for Injury Research and Prevention at Children’s Hospital of Philadelphia and an Assistant Professor of Pediatrics at the University of Pennsylvania Perelman School of Medicine. She is also a faculty member at Penn’s Master of Public Health Program. Dr. Curry’s program of research focuses on the epidemiology and prevention of motor vehicle crashes in children and adolescents. She currently leads the development of the New Jersey Traffic Safety Outcomes Data Warehouse (R21HD092850), a tool that is being used to advance traffic safety research and associated epidemiologic methods through novel linkages of statelevel administrative data sources—including driver licensing, motor vehicle crash, traffic citation, medical record, healthcare utilization, and vital statistics data. She also is the Principal Investigator of an NICHDfunded program of research that aims to establish the scientific foundation for driving safety among teens with attention-deficit hyperactivity disorder (ADHD) (R01HD079398) and autism (R01HD096221).

Her previous studies include the first rigorous evaluation of the effects of a Graduated Driver Licensing decal provision on the rate of teen compliance, enforcement, and crash rates (R03HD073248) and several epidemiologic studies that directly inform state-level implementation of GDL policy, including consideration of whether GDL should be extended to older novice drivers. Dr. Curry also collaborates on a CDC-funded research study that utilizes CHOP electronic health record data to define the natural history and time course of concussions in children. Her work has been funded by federal agencies (NIH, NSF, CDC), non-profit organizations (Robert Wood Johnson Foundation, AAA Foundation for Traffic Safety, Insurance Institute for Highway Safety), and corporate entities in the field of automotive safety. Overall, she has received more than \$6.9 million in funding as principal investigator and more than \$16 million as coinvestigator.

Prior to her position at CHOP, Dr. Curry was the Director of Research at the New York City Department of Health and Mental Hygiene’s Bureau of Vital Statistics. She graduated magna cum laude and Phi Beta Kappa from Northwestern University in 1998 and earned her MPH in Epidemiology from the University of California Los Angeles and her PhD in Epidemiology from Emory University in 2007.

An award-winning scientist, Dr. Curry has been honored for her achievements by the National Institute of Child Health and Human Development, American Women in Science, and the U.S. Department of Defense’s National Security Education program. She has co-authored more than 60 research publications and has published her work in high-impact journals, including JAMA Pediatrics, American Journal of Preventive Medicine, and Pediatrics. She serves as an Associate Editor for the journal Traffic Injury Prevention and is a member of the National Academy of Sciences Transportation Research Board’s Committee on Operator Education and Regulation and Young Driver Subcommittee. Her article entitled, “Graduated Driver Licensing Decal Law: Effect on Young Probationary Drivers,” published in the American Journal of Preventive Medicine, was voted the Robert Wood Johnson Foundation’s Most Influential Research Article of 2012.