

EDUCATION

University of Washington, PhD candidate, Epidemiology *Seattle, WA*

Thesis: Cannabis use and availability on prescription opioid use and related outcomes among injured workers

Chair: Isaac Rhew, PhD

The Ohio State University, MS, Public Health - Epidemiology *Columbus, OH*

Thesis: Nonmedical use of over-the-counter and prescription medications among university students

Advisor: Abigail Norris Turner, PhD

The Ohio State University, BS, Biology *Columbus, OH*

RESEARCH EXPERIENCE

Occupational Epidemiology and Health Outcomes Program, DEOHS **Aug 2018 – Present**

Research Assistant *Seattle, WA*

- Examine occupational health best practices and innovative health care delivery models most likely to prevent long term work disability. Projects included the evaluation of catastrophic care management and telehealth access to care during the COVID-19 pandemic
- Review and analyze workers' compensation claims data, ascertained from Washington State Department of Labor & Industries

Nationwide Children's Hospital **Jun 2016 – Sep 2017**

Research Associate *Columbus, OH*

- Examined the comparative effectiveness of understudied medications and clinical care using data from administrative claims databases (e.g., PHIS, Medicaid Managed Care, PEDSnet)
- Managed and conducted data collection and coordinated with research computing, external organizations, and research volunteers to assist in analysis and retrieval of health record data
- Worked with principal investigators in development of publications, grant submissions, study protocols, IRB applications, and other technical materials

Columbus Public Health **Jan – Jun 2016**

Research Assistant *Columbus, OH*

- Collaborated on a health impact assessment of a city multimodal transportation policy
- Modeled the health effects and cost-effectiveness of transportation using the Integrated Transport and Health Impact Modelling Tool and the World Health Organization's Health Economic Assessment Tool
- Developed and implemented a community campaign surrounding active transportation
- Conducted a thematic analysis on the barriers and motivators of active transportation

Center for Health Outcomes, Policy, and Evaluation Studies **Jun – Aug 2015**

Research Assistant *Columbus, OH*

- Assisted on a program evaluation of the Early Childhood Obesity Prevention Program, sponsored by the Ohio Department of Health, that included a qualitative analysis of caretakers' perceptions on health policy, behavioral, and environmental changes

- Compiled summary data and designed dissemination materials for state programs (i.e., Infant Safe Sleep and the Older Adults Falls Prevention Coalition)
- Researched barriers to access of care among workers' compensation participants within the Affordable Care Act

PUBLICATIONS ([Google Scholar](#))

Le VT, Dannenberg AL. Moving Toward Physical Activity Targets by Walking to Transit: National Household Transportation Survey, 2001–2017. *American journal of preventive medicine*. 2020 Sep 1;59(3):e115-23.

Fulton-Kehoe D, Lofy KH, **Le V**, Sterling R, Sears JM, Franklin G. Opioid-Prescribing Metrics in Washington State: Trends and Challenges. *Journal of Public Health Management and Practice*. 2020 May 1;26(3):214-21.

Slaughter JL, Cua CL, Notestine JL, Rivera BK, Marzec L, Hade EM, Maitre NL, Klebanoff MA, Ilgenfritz M, **Le VT**, Lewandowski DJ. Early prediction of spontaneous Patent Ductus Arteriosus (PDA) closure and PDA-associated outcomes: a prospective cohort investigation. *BMC pediatrics*. 2019 Dec;19(1):1-7.

Le VT, Abdi HH, Sánchez PJ, Yossef L, Reagan PB, Slaughter LA, Firestone A, Slaughter JL. Neonatal Antiepileptic Medication Treatment Patterns: A Decade of Change. *American journal of perinatology*. 2019 Oct 10.

Le VT, Klebanoff MA, Talavera MM, Slaughter JL. Transient Effects of Transfusion and Feeding Advances (Volumetric and Caloric) on Necrotizing Enterocolitis Development: a Case-Crossover Study. *PLoS One*. 2017 Jun 20;12(6):e0179724

Le VT, Norris AT, McDaniel A, Hale KM, Athas C, Kwiek NC. Nonmedical use of over-the-counter medications is significantly associated with nonmedical use of prescription drugs among university students. *J Am Coll Health*. 2017 Aug 16. doi: 10.1080/07448481.2017.1356312

ABSTRACTS

Le VT, Dannenberg AL. Moving Toward Physical Activity Targets by Walking to Transit: National Household Transportation Survey, 2001–2017. Poster presentation at the Health and Active Transportation meeting, Washington, DC, December 2019

Le VT, Klebanoff MA, Talavera MM, Slaughter JL. Transient Effects of Transfusion and Feeding Advances (Volumetric and Caloric) on Necrotizing Enterocolitis Development: a Case-Crossover Study. Poster presentation at the Pediatric Academic Societies Meeting, San Francisco, CA, May 2017

SKILLS

Statistical programming: R, Stata, SAS

Language: Vietnamese (conversational)

VOLUNTEER EXPERIENCE

Seattle Public Library, Adult Tutor

2018-present

Wexner Medical Hospital, Family Liaison Volunteer

2009-2014