

- Guariglia, Vesna Ilievski, Silvia Tamanini, **Nicole Comfort**, Yanelli Nunez, Marfred E. Munoz Umanes, Mary Gamble, Vernice Jackson-Lewis, Shingo Kariya, Stefania Corti, Tomas Guilarte, and Diane B. Re. PK11195, a ligand of the translocator protein 18KDa, improves grip strength, motor performance, and muscle innervation at early but not late disease stages in the amyotrophic lateral sclerosis mutant superoxide dismutase 1 mouse model. Program No. 670.10. 2017 Neuroscience Meeting Planner. Washington, DC: Society for Neuroscience, 2014. Online.
- 2015 Brandon J. Farley, **Nicole T. Comfort**, Jessica L. Goodman, Anne M. Kuszpit, Tracy Cole, Holly Kordasiewicz, Eric Swayze, Alexander McCampbell, and Marion Wittmann. Antisense oligonucleotide treatment protects against neuromuscular denervation in the SOD1 G93A mouse model of ALS as evaluated by a pre-symptomatic electrophysiological measure. Program No. 69.18. 2015 Neuroscience Meeting Planner. Chicago, IL: Society for Neuroscience, 2015. Online.
- 2014 M. H. Histed, **N. T. Comfort**, R. T. Ohman, A. R. Perillo, J. H. R. Maunsell. Linear integration for perceptual behavior in mouse primary auditory and visual cortex. Program No. 530.05. 2014 Neuroscience Meeting Planner. Washington, DC: Society for Neuroscience, 2014. Online.

Conference and Seminar Presentations

- 2018 Student Research Diversity Day, Columbia University Mailman School of Public Health. *Saliva extracellular vesicle (EV) microRNA and asthma severity in urban school children*. Poster presentation.
- 2015 RISE: Research, Innovation, and Scholarship Expo, Northeastern University. Poster presentation.
- 2014 M. H. Histed, **N. T. Comfort**, R. T. Ohman, A. R. Perillo, J. H. R. Maunsell (2014). *Linear integration for perceptual behavior in mouse primary auditory and visual cortex*. (Poster presented at forty-fourth annual Society for Neuroscience Annual Meeting, Washington, D.C.)
- 2014 Honors Evening Poster Session, Northeastern University. Poster presentation.

Teaching Experience

Specific courses

- 2018 **Teaching Assistant** for course titled “Fundamental Toxicology for Public Health-Related Disciplines.” Developed and taught a lecture, developed quizzes, graded assignments, held office hours.

Other teaching activities

- 2018 **Workshop guide** for Columbia’s **Mendelian Randomization Boot Camp**, a two-day intensive combination of seminars and hands-on analytical sessions to provide an overview of the concepts, techniques, packages, data sources, and data analysis methods needed to conduct Mendelian Randomization studies. Provide coding assistance to workshop participants.