

Emmett Baird Kendall

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SAS Hall
North Carolina State University
Raleigh, NC 27607

Education

NORTH CAROLINA STATE UNIVERSITY *2020-Present*
PhD Student in Statistics
Advisor: Dr. Jonathan Williams
GPA: 4.00

UNIVERSITY OF FLORIDA *2017-2020*
B.S. Mathematics. Statistics Minor
Cum Laude
GPA: 4.00

Positions

NORTH CAROLINA STATE UNIVERSITY *2021-Present*
Research Assistant, Dr. Jonathan Williams
Teaching Assistant, Mrs. Malorie Winters *Fall 2021, Spring 2023*

MAYO CLINIC *2023-Present*
Research Collaborator, Dr. Curtis Storlie
Kern Center Graduate Intern, Dr. Curtis Storlie *Summer 2023*

THE UNIVERSITY OF FLORIDA
Research Assistant, Department of Statistics, Dr. Joseph Antonelli *2019-2022*
Teaching Assistant, Department of Computer Science, Mr. Joshua Fox *2018*

Publications

E. B. Kendall, J. P. Williams, G. H. Hermansen, F. Bois, and V. H. Thanh (2024). Beyond time-homogeneity for continuous-time multistate Markov models. **Journal of Computational and Graphical Statistics**.

V. V. Volpe, **E. B. Kendall**, A. N. Collins, M. G. Graham, J. P. Williams, and S. J. Holochwest (202x). Prior exposure to racial discrimination and patterns of acute parasympathetic nervous system responses among black adults. **In review**.

E. B. Kendall, B. Beck, and J. Antonelli (202x). Robust inference for geographic regression discontinuity designs: assessing the impact of police precincts. **In review**.

Funding

Seed grant: "Hidden Markov methodology for assessing racial stressors". NC State Data Science Academy, 2023-2024

Provost Doctoral Fellowship, NCSU Graduate School, 2020-2021

Presentations	Speaker, Topic-Contributed Paper Session: “Application of Data Science Models in Health Care: Development, Implementation, Evaluation, and Maintenance.” <i>Joint Statistical Meeting</i> , August 2024	
	Contributed Poster: “Hidden Markov methodology for identifying physiological states of shock in intensive care units.” <i>Joint Statistical Meeting</i> , August 2023	
	Flash Talk: “Testing local treatment effects using regression discontinuity designs that are robust to a violation of causal assumptions.” <i>European Causal Inference Meeting</i> , July 2021	
Teaching	Instructor, <i>Statistics PhD Qualifying Exam Prep Course</i>	<i>Summer 2022</i>
	Instructor, <i>Introduction to Statistics (ST311)</i>	<i>Fall 2021, Spring 2023</i>
Awards	Mu Sigma Rho (Statistics Honor Society)	<i>2021</i>
	Phi Beta Kappa	<i>2020</i>
Work	LONNIE POOLE GOLF COURSE	
	Golf Shop Assistant	<i>2021-2023</i>
	Support Staff Maintenance	<i>2021</i>