

MICHAEL JETSUPPHASUK

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EDUCATION

University of North Carolina at Chapel Hill

Aug. 2020 - Aug. 2026

PhD student in Biostatistics

Dissertation advisors: Michael G. Hudgens and Didong Li

University of California, Berkeley

Aug. 2014 - Aug. 2018

B.A. in Statistics

B.A. in Economics

ACADEMIC POSITIONS

Florida State University

Aug. 2026 - Present

Assistant Professor (tenure-track), Department of Statistics

PEER-REVIEWED PUBLICATIONS

Ranney LM, Jebai R, **Jetsupphasuk M**, Clark SA, Jarman KL, Kowitt SD, Thrasher JF, Goldstein AO, Cornacchione Ross J. Perceived effectiveness of cigar warnings among young people in the United States: An experiment to assess warning size and format. *American Journal of Preventative Medicine*. 2026 Jan. doi: 10.1016/j.amepre.2026.108292.

Kowitt SD, Clark SA, **Jetsupphasuk M**, Jarman KL, Jebai R, Goldstein AO, Cornacchione Ross J, Ranney LM. Examining the influence of unflavored descriptors on cigar packages: An experiment with a sample of youth and young adults from the United States. *Tobacco Control*. 2026 Jan. doi: 10.1136/tc-2025-059806.

Kowitt SD, Clark SA, Glaser O, **Jetsupphasuk M**, Jarman KL, Goldstein AO, Thrasher JF, Ranney LM, Cornacchione Ross J. Examining the influence of cigar and cannabis co-marketing on packaging perceptions: An experiment with a sample of US youth. *Addictive Behaviors*. 2024 Nov;158:108126. doi: 10.1016/j.addbeh.2024.108126.

Kowitt SD, **Jetsupphasuk M**, Clark SA, Jarman KL, Goldstein AO, Thrasher JF, Jebai R, Ranney LM, Cornacchione Ross J. Knowledge and beliefs about blunts among youth in the United States. *Preventive Medicine Reports*. 2024 Nov;47:102884. doi: 10.1016/j.pmedr.2024.102884.

Jetsupphasuk M, Hudgens MG, Lu H, Cole SR, Edwards JK, Adimora AA, Althoff KN, Silverberg MJ, Rebeiro PF, Lima VD, Marconi VC, Sterling TR, Horberg MA, Gill MJ, Kitahata MM, Moore RD, Lang R, Gebo K, Rabkin C, Eron JJ. Optimizing Treatment for Human Immunodeficiency Virus to Improve Clinical Outcomes Using Precision Medicine. *American Journal of Epidemiology*. 2023 Aug 4;192(8):1341-1349. doi: 10.1093/aje/kwad057.

PREPRINTS AND UNDER REVIEW

Jetsupphasuk M, Fang C, Li D, Hudgens MG. Difference-in-differences with stochastic policy shifts of a continuous treatment. 2026. *arXiv*. <http://arxiv.org/abs/2512.00296>.

Jetsupphasuk M, Li D, Hudgens MG. Efficient nonparametric estimation with difference-in-differences in the presence of network dependence and interference. 2025. *arXiv*. <https://arxiv.org/abs/2502.03414>.

Wang Y, **Jetsupphasuk M**. Causal Inference in Longitudinal Data under Unknown Interference. 2025. Under review at *Journal of the American Statistical Association: Theory and Methods*. <https://arxiv.org/abs/2106.15074>.

Jebai R, Kowitt SD, Jarman KL, Clark SA, **Jetsupphasuk M**, Thrasher JF, Goldstein AO, Ranney LM, Cornacchione Ross J. The effect of FDA text warnings with and without images on young people's perceptions of cigar smoking risks. 2025. Under review at *Addictive Behaviors Reports*.

Jetsupphasuk M, Hudgens MG, Edwards JK, Cole SR. Finite sample performance of optimal treatment rule estimators with right-censored outcomes. 2024. *arXiv*. <https://arxiv.org/abs/2401.03084>.

BOOK CHAPTERS

Maestas N, **Jetsupphasuk M**. What do older workers want?. 2019. *Live Long and Prosper? The Economics of Ageing Populations*. CEPR Press, Paris & London.

AWARDS

T32 Training Grant, National Institute of Environmental Health Sciences (T32ES007018)	2023-2026
UNC Graduate Student Transportation Grant	2026
UNC Gillings School PhD Service Award	2025-2026
Biostatistics Student Association Spirit of Service Award, Honorable Mention	2023-24
UNC-CH Gillings Merit Award (Biostatistics)	2020-21
Rose Hills Foundation Science & Engineering Scholarship (Berkeley Undergraduate Scholarship Program)	2016-18

PRESENTATIONS AND TALKS

American Causal Inference Conference (ACIC), oral presentation, 2026.
 Eastern North American Region (ENAR) Spring Meeting, oral presentation, 2026.
 Florida State University, Department of Statistics, invited seminar, 2026.
 UNC BIOS / STOR student seminar, oral presentation, 2025.
 American Causal Inference Conference (ACIC), oral presentation, 2024.
 Eastern North American Region (ENAR) Spring Meeting, oral presentation, 2024.

TEACHING

Course instructor for Applied Nonparametric Statistics (STA 4502)	<i>Fall 2026</i>
· Elective for undergraduate students.	
Grader for Basic Elements of Probability and Statistical Inference I	<i>Fall 2022-23, 2025</i>
· Requirement of MPH students with a concentration in Public Health Data Science.	

Grader for Applied Longitudinal Data Analysis*Fall 2024*

- Requirement of MS students in Biostatistics.

Teaching assistant for Principles of Experimental Analysis*Spring 2023*

- Second course in a biostatistics sequence for MPH students on fundamentals of statistical analysis.
- Assisted students with SAS and reviewing course material.

MENTORING AND SERVICE

Co-mentor of two Biostatistics Masters students (Xiaoyang Fan and Chenwei Fang).

2025-present

Graduate Biostatistics Student Association Co-President.

2024-2025

Graduate Biostatistics Student Association Workshop Chair.

2023-2025

Mentor for “Mentorship and Advice for Prospective Students” program.

*2022-2023*Reviewer for *American Journal of Epidemiology*.