Ryan Baxter-King

University of California, Los Angeles
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EDUCATION

Ph.D. Political Science   2019 - 2024 (expected)
University of California, Los Angeles — Los Angeles, CA

B.A. Political Science, Economics (Honors)   2016
Minor: Statistics
Haverford College — Haverford, PA

JOURNAL PUBLICATIONS

"How Local Partisan Context Conditions Pro-Social Behaviors: Mask Wearing During COVID-19." Ryan Baxter-King, Jacob R. Brown, Ryan D. Enos, Arash Naeim, and Lynn Vavreck. *Proceedings of the National Academy of Sciences 2022.*

"Depressive Symptoms and Anxiety During the COVID-19 Pandemic: Large, Longitudinal, Cross-sectional Survey" James J. MacDonald, Ryan Baxter-King, Lynn Vavreck, Arash Naeim, Neil Wenger, Karen Sepucha, Annette L Stanton. *JMIR Mental Health 2022.*

"The Impact of COVID-19 on Routine Medical Care and Cancer Screening." Neil S. Wenger, Annette L. Stanton, Ryan Baxter-King, Karen Sepucha, Lynn Vavreck, and Arash Naeim. *Journal of General Internal Medicine 2022.*

"Fatalities from COVID-19 are reducing Americans' support for Republicans at every level of office." Christopher Warshaw, Lynn Vavreck, and Ryan Baxter-King. *Science Advances 2021.*

"Effects of Age, Gender, Health Status, and Political Party on COVID-19–Related Concerns and Prevention Behaviors: Results of a Large, Longitudinal Cross-sectional Survey." Arash Naeim, Ryan Baxter-King, Neil Wenger, Annette Stanton, Karen Sepucha, and Lynn Vavreck. *JMIR Public Health Surveillance 2021.*

"Effect of a predictive model on planned surgical duration accuracy, patient wait time and use of pre-surgical resources: a randomized controlled trial." Christopher Strömblad, Ryan Baxter-King, Amirhossein Meisami, Shok-Jean Yee, Marcia R. Levine, Aaron Ostrovsky, Daniel Stein, Alexia Iasonos, Martin R. Weiser, Julio Garcia-Aguilar, Nadeem R. Abu-Rustum, Roger S. Wilson. *JAMA Surgery 2021.*

WORK IN PROGRESS

"Perceptual Bias and the COVID-19 Pandemic: The Conditional Influence of Objective Conditions on Voters' Perceptions"

"The Effect of State and Local COVID-19 Policies on Political Attitudes"

"Mass and Elite Responsiveness to the Opioid Epidemic" (with Brian Hamel, Justin de Benedictis-Kessner, Michael Hankinson, and John B. Holbein)

PRESENTATIONS

Perceptual Bias and the COVID-19 Pandemic: The Conditional Influence of Objective Conditions on Voters' Perceptions (Midwest Political Science Association, Spring 2022)

The Effect of State and Local COVID-19 Policies on Political Attitudes (The Western Political Science Association, Spring 2021)

AWARDS, FELLOWSHIPS, & GRANTS

Graduate Research Mentorship Program, UCLA 2022-2023

Graduate Summer Research Mentorship Program, UCLA 2022

Graduate Research Mentorship Program, UCLA 2020-2021

Graduate Dean's Scholar Award, UCLA 2019-2021

First Year Fellowship, UCLA 2019-2020

Thesis Research Grant ($2,000), Center for Peace & Global Citizenship 2016

Presidential Fellow, Center for the Study of the Presidency & Congress 2015

TEACHING

Health, Politics, and Culture: Medicare and Medicaid in 1960s
(Teaching Fellow, Spring 2022)

WORK EXPERIENCE

Strategic Analyst   2016 - 2017
Memorial Sloan Kettering Cancer Center — New York, NY
- Trained a predictive model for estimating length of surgical cases. Estimated opportunity at 25 percent improvement in case duration accuracy
- Implemented the predictive model in randomized control trial to demonstrate impact. Worked with multiple teams to integrate the model directly into the medical record
- Conducted strategic analyses for the Department of Surgery

Program Assistant   2016 - 2017
AIDS Institute, New York State Department of Health — New York, NY
- Used multilevel modeling to analyze data related to HIV+ patients' quality of care using R for quality improvement and research purposes
- Assisted the Office of the Medical Director in planning annual quality review of organizations providing medical care to HIV+ patients

SKILLS

R, Stata, Python, SQL
Git, Tableau, LaTeX