Koray Caglayan

CONTACT INFORMATION 5326 42nd PL NW Washington, DC 20015 Phone: (917) 436–9302 kcaglayan@air.org www.koraycaglayan.com

EDUCATION

Tulane University, New Orleans, LA

Ph.D., Economics, Aug 2015 – May 2020 M.A., Economics, Aug 2003 – May 2005

Marmara University, Istanbul, Turkey

B.A., Economics, Sep 1998 - May 2003

CURRENT PROFESSIONAL EXPERIENCE American Institutes for Research, Washington, DC

Economic Researcher, July 2020 - present

RESEARCH INTERESTS Applied Microeconomics, Health Economics, Early Life Health Machine Learning and Artificial Intelligence in Health Economics

DISSERTATION CHAPTERS

- "Early Elective Deliveries and Birth Outcomes: Evidence from Oregon's Hard-Stop Policy" (*Job Market Paper*)
- "What to Expect When You're Labeling: Calorie Labeling's Impact on Weight Gain During Pregnancy and Birth Outcomes" with Rodrigo Aranda Balcazar
- "Prescription Drug Monitoring Programs and Newborn Health" with Kevin Callison and Abraham Asfaw

WORKING PAPERS

- "In Utero Ramadan Exposure and Early Childhood Health Capital: Evidence from Ethiopia" with Abraham Asfaw
- "Giver and Taker States over the Business Cycle" with Steven M. Sheffrin (under review)
- "On the Political Economy of Redistribution and Public Good Provision" with Stefano Barbieri (revision requested by the Commitment to Equity's Handbook 2020 Edition)

WORK IN PROGRESS

- "Trans Fats and Hypertensive Disorders during Pregnancy: Evidence from New York State's Trans Fat Ban" with Rodrigo Aranda Balcazar
- "The Effect of Medical and Recreational Marijuana Laws on Pregnancy and Birth Outcomes on the U.S." with Amani Rashid
- "The Effect of Accountable Care Organizations on Birth Outcomes: Evidence from New York State" with Aditi Pathak
- "Predicting Infant Mortality using Machine Learning" with Helen Connelly, Dajun Lin, and Aditi Pathak

TEACHING EXPERIENCE

Tulane University, New Orleans, LA

• ECON-1010 Introduction to Microeconomics - Fall 2018 (Primary Instructor) (Teaching Evaluations Overall Instructor Score: 4.9 out of 5.0)

GRANTS AND AWARDS

- Committee on Research & Provost Office Research Support (\$10,000), 2019
- School of Liberal Arts Summer Merit Fellowship (\$2,500), 2019
- J.E. Land Fund for SLA Graduate Student Travel (\$1,000), 2018
- Department of Economics Travel Support (\$1,500), 2018–2019
- Graduate Studies Student Association Travel Fund (\$1,500) 2018–2019

CONFERENCE PRESENTATIONS

- National Tax Association 113th Annual Conference on Taxation, November 2020
- 8th Conference of the American Society of Health Economists, June 2019
- Allied Social Science Associations 2019 Annual Meeting, January 2019
- APPAM 2018 Fall Research Conference, November 2018
- Southern Economic Association 88th Annual Meetings, November 2018
- 7th Conference of the American Society of Health Economists, June 2018

REFEREE SERVICE Economic Inquiry

MEMBERSHIPS American Economic Association, American Society of Health Economists,

Southern Economic Association

SOFTWARE SKILLS Stata, Python, Latex

LANGUAGES Turkish (Native), English (Fluent), German (Fluent)

REFERENCES James Alm

Professor Associate Professor

Department Of Economics Institute of the Environment and Sustainability

Alan Barreca

Tulane University University of California, Los Angeles

Kevin Callison Assistant Professor School of Public Health and Tropical Medicine Tulane University