

G U L C I N G U M U S
C U R R I C U L U M V I T A E
A U G U S T 2 0 2 1

Department of Management Programs
College of Business
Florida Atlantic University
777 Glades Road
Boca Raton, FL 33431 USA
☎ (561) 297-2115
☎ (561) 297-2675
✉ ggumus@fau.edu

PERSONAL

Gender: Female
Citizenship: Turkey and U.S.A.

EDUCATION

Ph.D. in Economics, Cornell University, 2002.
M.A. in Economics, Cornell University, 2001.
B.S. in Economics (with High Honors), Middle East Technical University, Turkey, 1997.

RESEARCH AND TEACHING EXPERIENCE

Department of Management Programs, Florida Atlantic University
- Associate Professor (with tenure), 2016–present
- Assistant Professor, 2010–2016
Department of Health Policy and Management, Florida International University
- Assistant Professor, 2006–2010
- Courtesy appointment in the Department of Economics
Health Economics Research Group, University of Miami
- Research Assistant Professor, 2005–2006
- Assistant Scientist, 2004–2005
IZA, Institute for the Study of Labor, Bonn, Germany
- Research Associate, 2002–2004
Department of Economics, Cornell University
- Research Assistant, 1999–2002
- Teaching Assistant, 1998–1999

CURRENT AFFILIATIONS AND FELLOWSHIPS

Dean's Distinguished Research Fellow, Florida Atlantic University, Fall 2019–Spring 2022
Research Fellow, IZA, Institute for the Study of Labor, Bonn, Germany, 2004–present
Research Affiliate, Health Economics Research Group, University of Miami, 2006–present
Alumni Affiliate, Cornell Institute on Health Economics, Health Behaviors, and Disparities, Cornell University, 2017–present

Peer-Reviewed Journal Articles

- M. T. French and G. Gumus. "Death on the Job: The Great Recession and Work-Related Traffic Fatalities." *Social Science & Medicine*, 2021, 280: 113979.
- P. M. Bernet, G. Gumus, S. Vishwasrao. "Maternal Mortality and Public Health Programs: Evidence from Florida." *Milbank Quarterly*, 2020, 98(1): 150-171.
- M. T. French and G. Gumus. "Watch for Motorcycles! The Effects of Texting and Handheld Bans on Motorcyclist Fatalities." *Social Science & Medicine*, 2018, 216: 81-87.
- P. M. Bernet, G. Gumus, S. Vishwasrao. "Effectiveness of Public Health Spending on Infant Mortality in Florida, 2001–2014." *Social Science & Medicine*, 2018, 211: 31-38.
- M. T. French, J. Homer, G. Gumus, L. Hickling. "Key Provisions of the Patient Protection and Affordable Care Act (ACA): A Systematic Review and Presentation of Early Research Findings." *Health Services Research*, 2016, 51(5): 1735-1771.
- G. Gumus and T. L. Regan. "Self-Employment and the Role of Health Insurance in the U.S.," *Journal of Business Venturing*, 2015, 30(3): 357-374.
- M. T. French and G. Gumus. "Fast times during spring breaks: Are traffic fatalities another consequence?" *Economic Inquiry*, 2015, 53(1): 745-757.
- M. T. French and G. Gumus. "Macroeconomic Fluctuations and Motorcycle Fatalities in the U.S." *Social Science & Medicine*, 2014, 104: 187-193.
- G. Gumus and T. L. Regan. "Tax Incentives as a Solution to the Uninsured: Evidence from the Self-Employed," *Inquiry*, 2013, 50(4): 275-295.
- L. Bossi and G. Gumus. "Income Inequality, Social Mobility, and the Welfare State: A Political Economy Model." *Macroeconomic Dynamics*, 2013, 17(6): 1198-1226.
- N. Borkowski, G. Gumus, and G. J. Deckard. "Modifying Physician Behavior to Improve Cost Efficiency in Safety-Net Ambulatory Settings." *Journal of Ambulatory Care Management*, 2013, 36(2): 129-139.
- M. T. French, G. Gumus, and J. F. Homer. "Motorcycle Fatalities among Out-of-State Riders and the Role of Universal Helmet Laws." *Social Science & Medicine*, 2012, 75(10): 1855-1863.
- G. Gumus and J. Lee. "Alternative Paths to Parenthood: IVF or Child Adoption?" *Economic Inquiry*, 2012, 50(3): 802-820.
- G. Gumus, N. Borkowski, G. J. Deckard, and K. J. Martel. "Healthcare Managers' Perception of Professional Development and Organizational Support." *Journal of Health & Human Services Administration*, 2011, 34(1): 42-63.
- M. T. French, G. Gumus, and J. F. Homer. "Public Policies and Motorcycle Safety," *Journal of Health Economics*, 2009, 28(4): 831-838.
- G. Gumus, N. Borkowski, G. J. Deckard, and K. J. Martel. "Gender Differences in Professional Development of Healthcare Managers," *Leadership in Health Services*, 2009, 22(4): 329-339.

- E. Pavlova-McCalla, F. L. Newman, and G. Gumus. "Quantitative Analysis of Two Treatment Options for Osteoarthritis in Adults: Intra-Articular Hyaluronan Products and Diacerein," *American Journal of Pharmacy Benefits*, 2009, 1(1): 29-37.
- M. T. French, G. Gumus, and H. L. Turner. "The Role of Alcohol Use in Emergency Department Episodes," *Substance Use & Misuse*, 2008, 43: 2074-2088.
- R. V. Burkhauser, J. S. Butler, and G. Gumus. "Dynamic Programming Model Estimates of Social Security Disability Insurance Application Timing," *Journal of Applied Econometrics*, 2004, 19: 671-685.

Editor-Reviewed Book Chapters

- P. M. Bernet and G. Gumus. "Healthcare Safety Net in the US," in Anthony J. Culyer, ed., Volume 1 of *Encyclopedia of Health Economics*, San Diego, CA: Elsevier, 2014, pp.443-446.
- M. T. French, G. Gumus, and J. F. Homer. "Universal Helmet Laws and Motorcycle Fatalities: A Longitudinal Analysis of Policy Changes." Chapter 7 in D. Slottje and R. Tchernis, eds., Volume 290 of the book series: *Contributions to Economic Analysis, Current Issues in Health Economics*, London, UK: Emerald Group Publishing Ltd., 2010, pp.139-162.

RECENT PRESENTATIONS

- Annual Conference of the American Society of Health Economists, held virtually, 2021.
G. Gumus, "How Targeted Public Health Spending Can Improve Maternal and Infant Health"
Conference of the American Society of Health Economists, Washington, DC, 2019.
M. T. French and G. Gumus, "The Great Recession and Population Health: The Case of Work-Related Traffic Fatalities."
Workshop on the Economics of Risky Behavior, Corte, France, 2018.
M. T. French and G. Gumus, "Hit-and-Run or Hit-and-Stay: Does A Stricter BAC Limit Encourage Drivers to Flee the Crash Scene?"
World Congress of the International Health Economics Association, Boston, MA, 2017.
L. Bossi and G. Gumus, "Dying to Vote: Presidential Elections and Fatal Traffic Crashes."
Annual Meeting of the Southern Economic Association, Washington, DC, 2016.
L. Bossi and G. Gumus, "Presidential Elections and Traffic Fatalities."
Fall Conference of the Association for Public Policy Analysis and Management, Miami, FL, 2015.
M. T. French and G. Gumus, "Hit-and-Run or Hit-and-Stay: Do Stricter BAC Limits Encourage Drivers to Flee the Crash Scene?"
Biennial Conference of the American Society of Health Economists, Los Angeles, CA, 2014.
M. T. French and G. Gumus, "Fast times during spring breaks: Are traffic fatalities another consequence?"
Annual International Conference on Health Economics, Management & Policy, Athens, Greece, 2013.
M. T. French and G. Gumus, "Fast times during spring breaks: Are traffic fatalities another consequence?"

RECENT EXTERNAL FUNDING

Co-Principal Investigator, "I/UCRC Phase II: Center for Health Organization Transformation, Florida Atlantic University Site," National Science Foundation, PI: A. Agarwal, 2016–2019.
Agency for Health Care Administration (AHCA), Florida, 2013–2015.

TEACHING

Florida Atlantic University

- Health Economics & Policy (undergraduate)
- Health Research Methods (undergraduate and graduate)
- Healthcare Finance (undergraduate)
- Nominee, Distinguished Teacher of the Year Award, College of Business, 2011.

Florida International University

- Health Economics (undergraduate and graduate)
- Health Statistics (graduate)

University of Miami

- Introductory Macroeconomics (undergraduate)

Cornell University (Teaching Assistant)

- Introductory Microeconomics (undergraduate)
- Introductory Macroeconomics (undergraduate)

Middle East Technical University (Teaching Assistant)

- Introductory Microeconomics (undergraduate)
- Introductory Macroeconomics (undergraduate)

PROFESSIONAL SERVICE

Member of the Scientific Committees under Professional Organizations

American Society of Health Economists (ASHEcon)

- Tenth Annual Conference, held virtually, 2021.
- Eighth Annual Conference in Washington, DC, 2019.
- Seventh Biennial Conference in Atlanta, GA, 2018.
- Sixth Biennial Conference in Philadelphia, PA, 2016.
- Fifth Biennial Conference in Los Angeles, CA, 2014.
- Third Biennial Conference in Ithaca, NY, 2010.

International Health Economics Association (iHEA)

- Thirteenth World Congress in Basel, Switzerland, 2019.
- Twelfth World Congress in Boston, MA, 2017.
- Eleventh World Congress in Milan, Italy, 2015.
- Tenth Joint World/European Conference on Health Economics in Dublin, Ireland, 2014.
- Ninth World Congress in Sydney, Australia, 2013.
- Ninth European Conference on Health Economics in Zurich, Switzerland, 2012.
- Eighth World Congress in Toronto, Canada, 2011.

Service at Florida Atlantic University

Health Administration Program

- Chair of the Faculty Search Committee, Fall 2018–Spring 2019.
- Member of the Faculty Search Committee, Fall 2010–Spring 2011, Spring 2014, Fall 2014–Spring 2015, Fall 2018–Spring 2019.

Department of Management Programs

- Member of the Ph.D. Committee, Fall 2015–Summer 2019.
- Chair of the Ph.D. Recruitment Subcommittee, Fall 2018–Summer 2019.
- Member of the Faculty Search Committee, Spring 2014.

College of Business

- Member of the Research Committee, Spring 2018–present.
- Interim Member of the College of Business Undergraduate Council, Fall 2020.
- Member of the Faculty Development Council, Fall 2014–Spring 2018.
- Member of the Associate Dean’s Search Committee, Fall 2015–Spring 2016.
- Member of the Scholar of the Year Award Review Committee, Spring 2015, Spring 2017.

University

- Member of the University Research Council, Fall 2020–present.
- Student poster judge at the Annual Graduate Research Day, Spring 2017, Spring 2018, Spring 2021.
- Student poster judge at the Annual Undergraduate Research Symposium, Spring 2015, Spring 2020.
- Undergraduate Research Journal (*FAURJ*), ad hoc reviewer, Fall 2014.

Referee Services

American Journal of Public Health

Economic Inquiry

Education Economics

Entrepreneurship Research Journal

European Journal of Health Economics

Health Economics

Industrial and Labor Relations Review

International Review of Economics Education

Journal of Business Venturing

Journal of Economic Behavior & Organization

Journal of Economic Dynamics and Control

Journal of Health Economics

Journal of Mental Health Policy & Economics

Journal of Policy Analysis and Management

Journal of Population Economics

Journal of Small Business Management

Social Science & Medicine

Southern Economic Journal

PAST HONORS AND AWARDS

Summer Research Award, College of Business, Florida Atlantic University, 2014, 2015, 2016, 2017, 2018, 2019, 2020.

Scholar of the Year Award at the Assistant Professor level, College of Business, Florida Atlantic University, 2014, 2016.

Sage Foundation Graduate Fellowship, Cornell University, 1997–1998, 2001–2002.