

ADIT DOZA

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EDUCATION:

Ph.D.	Economics	Wayne State University, Detroit, MI	Aug2014- July 2019
		Fields: Health Economics and Labor Economics	
M.A	Economics	University at Buffalo, Buffalo, NY	Aug 2011- June2013
B.A	Economics	National University of Singapore, Singapore	Aug 2006- June2010

RESEARCH INTERESTS:

Health Economics and Aging; Health Services and Policy; Labor Economics, Quantitative Methods.

DISSERTATION:

“Racial/Ethnic Differences in Mortality in Late Midlife: Have They Narrowed in Recent Years?”

Advisor: Gail Jensen Summers, Professor, Institute of Gerontology and Department of Economics, Wayne State University (WSU), Detroit, MI

SELECTED AWARDS AND HONORS:

- Graduate Research Assistantship Award, Institute of Gerontology (IOG), 2018-Present, WSU.
- Predoctoral Training Fellowship, Institute of Gerontology (IOG), 2017-Present, WSU.
- Rumble Fellowship, Department of Economics, 2017-2018, WSU (declined and accepted Graduate Teaching Assistantship Award)
- Robert Wood Johnson Foundation (RWJF) Award to attend workshop at the Inter-University of Consortium for Political and Social Research (ICPSR), 2017, University of Michigan.
- Graduate Teaching Assistantship Award, Department of Economics, 2014-2018, WSU.
- Teaching Assistantship Award, 2012-2013, University at Buffalo- Center for Academic Services.
- Singapore Ministry of Education Tuition Grant, 2006 -2010, National University of Singapore.

WORKING PAPERS:

Adit Doza, Gail A Jensen, Wassim Tarraf (2019) *“Racial/Ethnic differences in mortality in late midlife: have they narrowed in recent years?”* (to be submitted March 2019)

Vásquez, PM., Tarraf, W., Doza, A., Marquine, MJ., Perreira, KM., Cai, J., Zeng, D., Schneiderman, N., Daviglius, ML., Isasi, C., and González, HM. *“Cognitive stimulation factors and cognitive function among Latino adults in HCHS/SOL”* (under review for publication).

WORK IN PROGRESS:

Adit Doza, Gail A Jensen, Wassim Tarraf (2019) *“Self-rated Health Trajectories among racial/ethnic groups in the US: A latent class analysis.”*

Wassim Tarraf, Olympia Sanchez, Adit Doza (2019) *“Medicaid coverage and out-of-pocket health spending among U.S. race/ethnic groups at high risk for cognitive disease.”*

Priscillia M. Vasquez, Wassim Tarraf, Adit Doza (2019) *“Cognitive function and latent profiles of subjective and objective physical activity among middle-aged and older Hispanic/Latino adults in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL).”*

RESEARCH EXPERIENCE:

Research Assistant, Institute of Gerontology – Wayne State University, 2017 – Present

- Currently working on a \$5.7 million National Institute of Aging (NIA) research grant focused on the epidemiology of Alzheimer’s Disease and Related Dementia among Hispanics/Latino.
- Developed statistical analysis plan, performed exploratory data analysis and conducted statistical analysis of varying complexity, such as binomial/multinomial logistic regression, probit and finite mixed models, linear and nonlinear regressions, longitudinal analysis, latent growth models and survival analysis in STATA on a National Institute of Aging (NIA) research grant.
- Hands on experience with data manipulation, retrieving and creating analysis with survey designed datasets such as the Health and Retirement Study (HRS), Study of Latinos-Investigation of Neurocognitive Aging (SOL-INCA) and Hispanic Community Health Study/Study of Latinos (HCHS-SOL).
- Designed R, Stata scripts and Excel macros for manipulation, mining and analysis of healthcare data to understand trends in healthcare utilization, costs and practice pattern.
- Developed and implemented economic research projects to identify mental health outcomes and cost saving potential of interventions, providing actionable strategic and policy recommendations.
- Conducted weekly data seminars to train graduate and doctoral students on R programming.

Data Research Associate, Memorial Sloan Kettering Cancer Center (MSKCC), 2013-2014

- The Taxi Network Research (NIH 2013 R24MD): Worked on a community and driver engaged research study that aimed to reduce taxi driver’s overlapping cancer and cardiovascular risk at the Immigrant Health and Cancer Disparities (IHCD).
- Designed, maintained and updated Immigrant Health and Cancer Disparities (IHCD) databases in SQL and tools to facilitate data collection.
- Coded data in SPSS, performed statistical analysis and produced report summary.
- Performed data quality assurance to ensure regulatory compliance with the Institutional Review Board (IRB).

Research Assistant, Economics Department-University at Buffalo, 2013

- Modeled and analyzed statistical models in SPSS on ‘Carbon Emissions Markets’.
- Constructed, reviewed and edited data collection tools such as forms, surveys and tracking logs.
- Analyzed data, interpreted results and submitted written reports to supervisor.

TEACHING EXPERIENCE:

Graduate Teaching Assistant Wayne State University, Detroit, MI (2014 – 2018)

ECO 2010	Principles of Microeconomics (taught online), Summer 2018
ECO 2020	Principles of Macroeconomics, Fall 2015, Winter 2015, Summer 2015, Winter 2016, Summer 2016.
ECO 2020	Principles of Macroeconomics (taught online), Fall 2016, Winter 2018.
ECO 5050	Intermediate Macroeconomics, Winter 2017
ECO 5100	Introductory Statistics and Econometrics, Fall 2017

PROFESSIONAL ORGANIZATION MEMBERSHIPS:

American Economic Association (AEA)
Gerontological Society of America (GSA)

PRESENTATIONS:

National/International Scientific Conferences

Poster, “Self-rated health trajectories among racial/ethnic groups in the US: A latent class analysis” (with Gail Jensen and Wassim Tarraf), *Graduate Research Symposium*, Wayne State University, Detroit, March 2019.

Poster, “Outlook for Racial/Ethnic Differences in Mortality in the U.S. in Late Mid-life” (with Gail Jensen and Wassim Tarraf), *Gerontological Society of America Meetings*, Boston, MA, November 2018.

Paper Presentation, *“Medicaid coverage and Out-Of-Pocket Health Spending Among U.S. Race/Ethnic Groups at High Risk for Cognitive Disease”* (with Wassim Tarraf and Olympia Sanchez), *Gerontological Society of America Meetings*, Boston, MA, November 2018.

Poster, *“Racial/Ethnic Differences in Mortality in Late Midlife: Have they narrowed in recent years?”*, *Graduate Research Symposium*, Wayne State University, Detroit, MI, March 2018

Poster, *“Racial/Ethnic Differences in Mortality in Late Midlife: Have they narrowed in recent years?”*, *Lifespan Alliance Research Day*, Wayne State University, Detroit, MI, March 2018

Poster, *“Effects of Smoking Prevalence among Women on National Health Expenditure”*, *Midwest Graduate Research Symposium*, University at Toledo, Toledo, OH, March 2017.

REFERENCES:

Gail Jensen Summers, Ph.D.

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& Department of Economics
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