

John “Jack” Chapel

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SUMMARY

I am an applied microeconomist with a decade of experience conducting social science research in academic and public sector settings. I enjoy collaborating with multidisciplinary teams, working on a diverse portfolio of projects, and implementing causal inference research designs to inform program and policy improvements.

Fields of Specialization: Applied Microeconomics, Health, Labor, Public Policy

EDUCATION

Ph.D., Economics, University of Southern California	2019–2024 (expected)
M.A., Economics, University of Southern California	2019–2021
B.S., Economics (with distinction), Tulane University	2011–2015

PROFESSIONAL EXPERIENCE

U.S. Department of Labor, Chief Evaluation Office Summer Fellow	2023
University of Southern California, Schaeffer Center for Health Policy & Economics Research Assistant for Bryan Tysinger, Director of Health Policy Microsimulation	2020–2023
University of Southern California, Center for Economic & Social Research Research Assistant for Silvia H. Barcellos, Associate Professor	2022–2023
Centers for Disease Control and Prevention, Division for Heart Disease and Stroke Prevention Research Fellow (ORISE), Applied Research and Evaluation Branch	2015–2019
Centers for Disease Control and Prevention, Office on Smoking and Health Research Fellow (ORISE), Evaluation and Economics teams	2015–2019
ICF International Summer Intern, Public Health Division	2013
Summer Intern, Public Health Division	2012

RESEARCH

Peer-Reviewed Publications

Chapel JM, Tysinger B, Goldman DP, Rowe JW. [The Forgotten Middle: Worsening health and economic trends extend to Americans with Modest Resources Nearing Retirement.](#) *Health Affairs*. 2023;42(9):1230-1240.

Shantharam SS, Mahalingam M, Rasool A, Reynolds JA, Bhuiya AR, Satchell TD, **Chapel JM**, Hawkins NA, Jones CD, Jacob V, Hopkins DP. [Systematic Review of Patient Characteristics, Intervention Features, and Cost of Self-Measured Blood Pressure Monitoring Interventions with Support.](#) *American Journal of Preventive Medicine*. 2022;62(2):285-298.

MacLeod KE, **Chapel JM**, McCurdy M, et al. [The Implementation Cost of a Safety-Net Hospital Program Addressing Social Needs in Atlanta.](#) *Health Services Research*. 2021;56(3):474-485.

Hawkins NA, Bhuiya A, Shantharam S, **Chapel JM**, et al. [A Replicable Approach to Promoting Effective Practices: Translating Cardiovascular Disease Prevention Research.](#) *Journal of Public Health Management and Practice*. 2020;27(2):109-116.

Zhang D, Ritchey M, Park C, Li J, **Chapel J**, Wang G. [Association Between Medicaid Coverage and Income](#)

Status on Health Care Use and Costs Among Hypertensive Adults After Enactment of the Affordable Care Act. *American Journal of Hypertension*. 2019;32(10):1030-1038.

Chapel JM & Wang G. Understanding Cost Data Collection Tools to Improve Economic Evaluations of Health Interventions. *Stroke and Vascular Neurology*. 2019;4(4).

Yarnoff B, Khavjou O, Elmi J, Lowe-Beasley K, Bradley C, Amoozegar J, Wachtmeister D, Tzeng J, Chapel JM, Teixeira-Poit S, The Paul Coverdell National Acute Stroke Program Team. Estimating the Costs of Implementing Components of Stroke Systems of Care and Data-Driven Quality Improvement in the Paul Coverdell National Acute Stroke Program. *Preventing Chronic Disease*. 2019;16:190061.

Chapel JM, Ritchey MD, Zhang D, Wang G. Prevalence and Medical Costs of Chronic Diseases Among Adult Medicaid Beneficiaries. *American Journal of Preventive Medicine*. 2017;53(6 Suppl 2):S143-S154.

In-Progress and Working Papers

The Social Spillover Effects of Changing Public Program Eligibility: Evidence from Out-of-State Medicaid Expansions (*Job Market Paper*)

Hidden Hypertension and the Labor Force Participation of Older Americans

Historic Migration Episodes and the Evolution of Modern Social Connectedness Between US Counties

How the Great Migration Changed the South (*with Yi-Ju Hung*)

Diseases of Despair and the Growing Rural-Urban Health Divide Among Older Americans (*with Elizabeth Currid-Halkett and Bryan Tysinger*)

Does Cognitive Functioning Predict Infectious Disease Risk? Evidence from a Panel of Older Americans Early in the COVID-19 Pandemic (*with Sivia Barcellos and Margaret Gatz*)

An Economic Analysis of the Role of Selection in Determining One's Diabetes Diagnosis and Later Life Outcomes (*with Dana Goldman, Matthew Kahn, and Bryan Tysinger*)

PRESENTATIONS, MEDIA, AND OTHER PUBLICATIONS

Conferences and Invited Presentations: (* = coauthor, † = poster)

2023: USC Applied Microeconomics Seminar, ACAP Social Determinants of Health Learning Collaborative, California State University–Long Beach Economics Seminar
2022: Aging Society Research Network Annual Meeting
2021: International Microsimulation Association World Congress (2)
2020: Academy Health Annual Research Meeting*, Aging Society Research Network Annual Meeting*
2019: American Public Health Association*, Annual Conference on the Science of Dissemination and Implementation in Health*, Society for Applied Anthropology Annual Meeting*, Society for Prevention Research Annual Meeting†
2018: CDC Evaluation Day
2017: Academy Health Annual Research Meeting†, Annual Conference on the Science of Dissemination and Implementation in Health*†, Art & Science of Health Promotion Conference*
2016: QCOR*†

Media:

Podcasts: A Health Podyyssey (September 2023)

Reports: (* = coauthored)

“Economic Evaluation: Intervention Cost Analysis in Public Health” (2018) Centers for Disease Control and Prevention, Atlanta, GA.

- “Best Practices for Cardiovascular Disease Prevention Programs: A Guide to Effective Health Care System Interventions and Community Programs Linked to Clinical Services” (2017) Centers for Disease Control and Prevention, Atlanta, GA.*
- “What Could Be Addressed in an Evidence-Informed State Workplace Health Promotion Law?” (2017) Centers for Disease Control and Prevention, Atlanta, GA.*
- “The Shands Jacksonville Patient-Centered Medical Home Diabetes and Hypertension Self-Management Education Model: Program Costs Summary” (2016) Centers for Disease Control and Prevention, Atlanta, GA.
- “From Policy to Implementation: Collaborative Drug Therapy Management in an Independent Pharmacy” (2016) Centers for Disease Control and Prevention, Atlanta, GA.
- “Science-in-Brief synopsis of *Do State Community Health Worker Laws Align with Best Available Evidence?*” (2016) Centers for Disease Control and Prevention, Atlanta, GA.

HONORS & AWARDS

University of Southern California	PhD Academy Scholarship and Research Fund small grant; Dornsife/graduate school fellowship (2 years)
Centers for Disease Control	CDC/ATSDR Honor Award for Excellence in Program or Policy Evaluation (nominated with coauthors)
Tulane University	Cum Laude; Dean’s List; annual merit-based scholarship

PROFESSIONAL ACTIVITIES

Teaching:	CDC DHDSP Evaluation Coffee Break Webinars; CDC DHDSP 5-Part Webcast on the Basics of Economic Evaluation; Polygence Tutoring
Referee Service:	<i>Public Health Nutrition</i> , <i>INQUIRY: The Journal of Health Care Organization, Provision, and Financing</i>
Affiliations:	American Society of Health Economists

SKILLS

Software:	Stata, ArcGIS, Matlab, NVivo, Microsoft Office suite (Word, Excel, Powerpoint)
Programming:	Stata, Python, LaTeX, Linux, SQL
Relevant coursework:	Applied Econometrics for Program & Policy Evaluation, Big Data Econometrics, Health Economics, Empirical Analysis of Economic Development, Urban Economics, Industrial Organization, Political Economy (audit), Labor Economics (audit)

REFERENCES

Prof. Jeffrey Weaver

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Prof. Matthew Kahn

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Prof. Silvia H. Barcellos

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Prof. Bryan Tysinger

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