Alice J. Chen

http://priceschool.usc.edu/alice-chen/

Contact Information

USC Schaeffer Center, VPD 414M

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Professional Experience

University of Southern California Sol Price School of Public Policy

Vice Dean for Research2022 – presentAssociate Professor (with tenure)2020 – presentAssistant Professor2014 – 2020

Leonard D. Schaeffer Center for Health Policy and Economics

Senior Fellow 2020 – present Fellow 2014 –2020

Education

Ph.D., Business Economics, University of Chicago, Booth School of Business, 2014

M.B.A., University of Chicago, Booth School of Business, 2014

S.M., Applied Mathematics, Harvard University, 2008

A.B., Applied Mathematics, Harvard University, cum laude 2008

Professional Service

Co-Editor, Journal of Policy Analysis and Management	2022 – present
Editorial Board, American Journal of Health Economics	2024 – present

Honors and Fellowships

Research Award, Bronze, USC Price	2019 - 2021
Outstanding Faculty of the Year, USC Health Administration Graduate Program	2016
Biennial Student Paper Award, American Society of Health Economists	2014
Executive MBA Teaching Assistant Performance Bonus Award	2010, 2011
University of Chicago, Booth School of Business PhD Fellowship	2008-2013
National Science Foundation Graduate Fellowship, Honorable Mention	2008
Top Manuscript Prize, Harvard Undergraduate Research Journal	2008

Teaching Experience

Health Economics, BA, USC Price (Instructor Rating: 3.6/4)	2017 – present
Health Policy, MHA, USC Price (Instructor Rating: 3.9/4)	2015 – present
Health Finance, EMHA, USC Price (Instructor Rating: 4.7/5)	2015 – present
Health Finance, MHA, USC Price (Instructor Rating: 3.6/4)	2022
Health Care Management Lab Mentor, MBA, University of Chicago, Booth	2014
Economics Camp for incoming Ph.D. students, University of Chicago, Booth	2012
Microeconomics Teaching Assistant, EMBA, University of Chicago, Booth	2010, 2011

Congressional Testimony

Chen, Alice. "Pharmaceutical Pricing That Balances Innovation and Affordability for Patients with Rare Diseases." US House Energy and Commerce Subcommittee on Health. February 29, 2024.

Peer-Reviewed Publications

Economics (alphabetical authorship)

- 1. **Chen, Alice** and Michael McWilliams. "How Benchmarks Affect Participation in Accountable Care Organizations: Prospects for Voluntary Payment Models." *American Journal of Health Economics*, forthcoming. [Link]
- 2. Barnes, Hillary, **Alice Chen**, Matthew McHugh, and Michael Richards. "Public Insurance Expansions and Labor Demand in Physician Practices." *Journal of Human Resources*, forthcoming. [Link]
- 3. **Chen, Alice**, Elizabeth Munnich, Stephen Parente, and Michael Richards. "Provider Turf Wars and Medicare Regulation." *Journal of Public Economics*, 2023: 218:104812. [Link]
- 4. **Chen, Alice**, Michael Richards, Christopher Whaley, and Xiaoxi Zhao. "The Extent of Externalities from Medicare Payment Policy." *American Journal of Health Economics*, 2022: 8(2):151-299. [Link] Selected Press: US News
- 5. **Chen, Alice**, Elizabeth Munnich, Stephen Parente, and Michael Richards. "Do Physicians Warm Up to Higher Medicare Prices? Evidence from Alaska?" *Journal of Policy Analysis and Management*, 2022, 41(2):394-425. [Link]
- 6. **Chen, Alice** and Darius Lakdawalla. "Healing the Poor: The Influence of Patient Socioeconomic Status on Physician Supply Responses." *Journal of Health Economics*, 2019, 64:43-54. [Link]
- 7. **Chen, Alice**, Amy Grave, Matthew Resnick, and Michael Richards. "Does Spending More Get More? Health Care Delivery and Fiscal Implications from a Medicare Payment Policy." *Journal of Policy Analysis and Management*, 2018, 37(4):706-731. [Link]
- 8. **Chen, Alice**, Anthony Lo Sasso, and Michael Richards. "Supply-side Effects from Public Insurance Expansions: Evidence from Physician Labor Markets." *Health Economics*, 2018, 27(4):690-708. [Link] Selected Press: *Marketplace*
- 9. **Chen, Alice**, Anthony Lo Sasso, and Michael Richards. "Graduating Into a Downturn: Are Physicians Recession Proof?" *Health Economics* 2018, 27(1):223-225. [Link]
- 10. **Chen, Alice** and Dana Goldman. "Health Care Spending: Historical Trends and New Directions." *Annual Review of Economics*, 2016, 8:291–319. [Link]
- 11. **Chen, Alice**, Emily Oster, and Heidi Williams. "Why is Infant Mortality Higher in the US than in Europe?" *American Economic Journal: Economic Policy*, 2016, 8(2):89-124. [Link] Selected Press: <u>Bloomberg</u>, <u>CBS News</u>, <u>CNN</u>, <u>FiveThirtyEight</u>, <u>Forbes</u>, <u>The Atlantic</u>, <u>The New York Times</u> (x3), The Washington Post, Vox
- 12. **Chen, Alice.** "When Does Weight Matter Most?" *Journal of Health Economics*, 2012, 31(1):285-295. [Link]

Health Policy and Medical (non-alphabetical authorship)

- **13. Chen, Alice,** Rachel Shriver, and Michael Richards. "Fitting In? Physician Practice Style After Forced Relocation." *Health Services Research*.
- 14. **Chen, Alice,** Katrina Kaiser, Laura Gascue, Maria-Alice Manetas, and Karen Van Nuys. "Competitive Pressure in Specialty Drug Markets—Uptake and Prices of Traztuzumab Biosimilars." *Health Affairs*, 2023, 42(6). [Link]
 Selected Press: AIMC, BioSpace, Medical Marketing and Media, PharmacyTimes
- 15. Hankyung Jun, Soeren Mattke, **Alice Chen**, and Emma Aguila. The Value of Medicare Coverage on Depressive Symptoms Among Older Immigrants. *The Gerontologist*, 2023. [Link]
- Li, Meng, Kaiping Liao, Alice J Chen, Tina Cascone, Yu Shen, Qian Lu, Ya-Chen Tian Shih.
 Disparity in Checkpoint Inhibitor Utilization Among Commercially Insured Adult Patients with
 Metastatic Lung Cancer. *Journal of National Cancer Institute*, 2023, 115(3):. [Link]
 Selected Press: Healio
- 17. **Alice Chen**, Jie Zhang, Abhijit Agarwal, Darius Lakdawalla. "Value of Reducing Wait Times for CAR-T Treatment: Evidence From RCT Data on Tisagenlecleucel for DLBCL" *Value in Health*, 2022, 25(8):1344-1351. [Link]
- 18. Li, Meng, Dana Goldman, and **Alice Chen**. "Spending on Targeted Therapies and Mortality for Breast Cancer." *Health Affairs*, 2021, 40(5):763-771. [Link]
- Li, Jing, Alice Chen, Moon Parks, Arnab Gosh, and Lawrence Casalino. "County-Level Unemployment and Service Intensity in Primary Care Physician Offices for Medicare Patients." Medical Care Research and Review, 2021, 78(3):218–228. [Link]
- 20. **Chen, Alice** and Karen Van Nuys. "Variation in Biosimilar Uptake in Europe—Reply." *JAMA Internal Medicine*, 2020, 181(3):404. [Link]
- 21. **Chen, Alice,** Laura Gascue, Rocio Ribero, and Karen Van Nuys. "Uptake of Infliximab Biosimilars Among the Medicare Population." *JAMA Internal Medicine*, 2020, 180(9):1255-1256. [Link] Selected Press: MDedge, Physician's Weekly, Pediatric News
- 22. **Chen, Alice**, Rocio Ribero, and Karen Van Nuys. "Provider Differences in Biosimilar Uptake." *American Journal of Managed Care*, 2020, 26(5):208-213. [Link]
- 23. Chen, Alice, Xiaohan Hu, Rena Conti, Anupam Jena, and Dana Goldman. "Trends in the Price per Median and Mean Life Years Gained Among Newly Approved Cancer Therapies." Value in Health, 2019, 22(12):1387-95. [Link] Selected Press: Stat News
- 24. **Chen, Alice**, Daniel Blumenthal, and Anupam Jena. "Characteristics of Physicians Excluded from U.S. Medicare and State Public Insurance Programs for Fraud, Health Crimes, or Unlawful Prescribing of Controlled Substances." *JAMA Network Open*, 2018, 1(8):e185805. [Link] Selected Press: Becker's ASC Review, Becker's Hospital Review, FierceHealthCare, HealthDay
- 25. **Chen, Alice** and Dana Goldman. "Productivity Benefits of Medical Care: Evidence from US-Based Randomized Clinical Trials." *Value in Health*, 2018, 21(8):905-910. [Link]

Works in Progress

- 1. **Chen, Alice** and Jing Li. "Advanced Care Planning in Medicare: Impacts on End of Life Care and Spending." *Revisions requested, Journal of Health Economics.*
- 2. **Chen, Alice,** Rachel Shriver, and Michael Richards. "Regulating Malpractice Risk and Medical Decision-Making: Evidence from Births." *Revisions requested, Journal of Policy Analysis and Management.*
- 3. Chen, Alice, Partha Deb, and Darius Lakdawalla. "Why are Pharmaceutical Rents So High?"
- 4. **Chen, Alice**, Seth Freedman, Elizabeth L. Munnich, and Michael R. Richards. "Pricing Innovation in Surgical Markets."
- 5. **Chen, Alice,** Mireille Jacobson, Darius Lakdawalla, and Shengjia Xu. "Re-Evaluation of ACOs Using Regression Discontinuity."
- 6. Margarita Khvan, Michael Richards, and **Alice Chen.** "Role of Insurers in Reducing Physician Fraud and Abuse."
- 7. Christopher Scannell and **Alice Chen.** "Impact of Generic Drug Market Entry on Rebates for Brand Name Drugs."

Other Work

- 1. **Chen, Alice**, Andrew Elzinga, and Penka Kovacheva. Drug Pricing Law Could Have Unintended Consequences. *Law 360*, June 28, 2023. https://www.law360.com/articles/1693611>.
- 2. **Chen, Alice** and Lee, Zeewan, Lost in Complexity? The Impacts of Health Insurance Literacy on ACA-Induced Retirement. December 5, 2022, CESR-Schaeffer Working Paper No. 2022_008.
- 3. Malani, Anup, Satej Soman, Sabareesh Ramachandran, **Alice Chen**, and Darius Lakdawalla. Vaccine Allocation Priorities Using Disease Surveillance and Economic Data. 2022. NBER Working Paper No. 29862.
- 4. McWilliams, Michael, **Alice Chen**, Michael E Chernew. From Vision to Design in Advancing Medicare Payment Reform: A Blueprint for Population-Based Payments." *USC-Brookings Initiative for Health Policy White Paper* 2021. https://www.brookings.edu/wp-content/uploads/2021/10/From-Vision-to-Design-in-Advancing-Medicare-Payment-Reform-1.pdf.
- 5. **Chen, Alice**, Priya Bhanot, Laura Gascue, Rocio Ribero, Rita Shane, and Karen Van Nuys. Insurer Formularies—Complicating the Adoption of Biosimilar Cancer Therapies? *Health Affairs Blog*, April 8, 2021. https://www.healthaffairs.org/do/10.1377/hblog20210405.345071/full/.
- 6. **Chen, Alice**, Michael Richards, and Kosali Simon. Data Resources on Health Encounter Data. ASHEcon Newsletter Issue 2021:1. https://www.ashecon.org/newsletter/newsletter-20211/data-resources-on-health-care-encounter-data/.
- 7. McWilliams, Michael J and **Alice Chen**. Understanding the Latest ACO "Savings": Curb Your Enthusiasm and Sharpen Your Pencils—Part 2. *Health Affairs Blog*, November 13, 2020, doi: 10.1377/hblog20201106.1578. https://www.healthaffairs.org/do/10.1377/hblog20201106.1578/full/.

- 8. McWilliams, Michael J and **Alice Chen**. Understanding the Latest ACO "Savings": Curb Your Enthusiasm and Sharpen Your Pencils—Part 1. *Health Affairs Blog*, November 12, 2020. https://www.healthaffairs.org/do/10.1377/hblog20201106.719550/full/.
- 9. **Chen, Alice**, Michael Richards, and Kosali Simon. Data Resources on Medical Providers. ASHEcon Newsletter Issue 2020:1. https://www.ashecon.org/newsletter/newsletter-issue-20201/data-resources-on-medical-providers/.
- 10. **Chen, Alice** and Dana Goldman. "Accounting for Hope: Using 'Mean Survival Gain' to Price New Cancer Drugs." *STAT*, October 14, 2019 < https://www.statnews.com/2019/10/14/mean-survival-gain-pricing-cancer-drugs/>.
- 11. **Chen, Alice**. "Do the Poor Benefit from More Generous Medicaid Physician Payments?" SSRN Working Paper. 2014. Awarded: American Society of Health Economists' Biennial Student Paper Award.
- 12. **Chen, Alice**. "Do the Poor Benefit From More Generous Medicaid Physician Payments?" *Journal of Public Policy Blogpost*, May 13, 2014 < https://ipublicpolicy.com/2014/05/13/do-the-poor-benefit-from-more-generous-medicaid-physician-payments/>.
- 13. **Chen, Alice**. "The Impacts of Stricter Graduation Requirements on Youth Crime." *The Harvard Undergraduate Research Journal*, 2008, 1(2): 42-47. Awarded Top Manuscript Prize.

Grants

Laura and John Arnold Foundation Grant. "Understanding of Provider Prices and the Growing Cost of Health Care." (**Role: Co-Investigator**). January 2023 – December 2026. \$1,643,527.

Community Health Councils, Incorporated. "Guaranteed Basic Income Project in South Los Angeles." (Role: PI). March 2023 – September 2023. \$47,850.

USC Lusk Center for Real Estate Research Grant. "Impact of Guaranteed Income Programs on Living Arrangements and Housing Stability of Single Mother Households." (**Role: Co-Investigator**). May 2023 – April 2024. \$10,000.

National Institutes of Health. 1P30AG066589-01. "Pilot: ADRD Care in New Delivery and Payment Models." (**Role: Pilot PI**; Parent Grant PI: Zissimopoulos; CeASES-ADRD). July 2020 – June 2021. \$25,000.

National Institute on Health, 3R01AG055401-02S2. "Reducing Racial and Ethnic Disparities in Alzheimer's Disease: Role of ACOs." (**Role: Supplement PI**; Parent Grant PI: Zissimopoulos). September 2018 – May 2020. \$161,651.

National Institute of Health, 2P30AG043073-06. "Pilot: Impact of ACOs on Minority Populations with Dementia and Other Chronic Conditions." (**Role: Pilot PI**; Parent Grant PI(s): Goldman and Zissimopoulos). September 2018 – June 2019. \$54,946.

National Institute of Health, 5R01DK107552-03. "The Long-Term Benefits of Interventions to Improve T2D Outcomes." (**Role: Co-Investigator**; PI(s): Goldman and Huckfeldt). July 2018 – June 2019. \$37,464.

Schaeffer Center Research Grant. "Pilot: Trends in Cancer Drug Value." (Role: PI). July 2017 – June 2018. \$34,262.

Agency for Healthcare Research Quality, T32HS000084. "National Research Service Award, Institutional Research T32 Grant." (**Role: Trainee**). July 2012 – June 2014.

Professional Service

Referee for Economics Journal

American Economic Review, American Economic Journal: Applied Economics, American Journal of Health Economics, Demography, Health Economics, Journal of Health Economics, Journal of Human Capital, Journal of Human Resources, Journal of Public Policy Analysis and Management, Management Science, Journal of Public Economics, Journal of the European Economic Association, Labour Economics, Review of Economics Studies, The B.E. Journal of Economic Analysis and Policy

Referee for Health Policy, Medical, and Other Journals:

Academic Pediatrics, American Journal of Managed Care, American Journal of Preventive Medicine, British Medical Journal, Economics and Human Biology, Forum of Health Economics and Policy, Health Affairs, Health and Place, JAMA, JAMA Internal Medicine, Journal of Health Politics, Policy, and Law, Medical Care, Population Research and Policy Review, The Accounting Review, Value in Health, Value in Health Regional Issue

Professional Affiliations and Responsibilities

Annual Health Economics Conference Organizing Committee 2023 - present

AcademyHealth Annual Research Meeting Planning Committee, Theme Co-Leader 2020, 2021

American Economic Association

American Society of Health Economists

Association for Public Policy Analysis and Management

International Health Economics Association

Annual Health Economics Conference Organizing Committee

Departmental Service

MHA Admissions Committee (2016-present)

Tenure Review Committee (2022)

Diversity, Equity, and Inclusion Committee (2021-2022)

PhD Review Committee (2021-2022)

Faculty Hiring Committee (2021)

Academic Integrity Committee (2020-2022)

Faculty Review Committee (2019)

Hiring Committee for Research Faculty (2017-2018)

Research Committee (2016-2017, 2020-2021)

Faculty Review Subcommittee (2016)

"MHA: Get to Know Your Program" presentation to admitted students (2016)

Faculty panel speaker in Admitted Student Lunch Event (2016)

Price IT Taskforce Committee (2015-2016)

Hiring Committee for Non-Tenure Track Faculty (2015)

MHA/EMHA Committee Member (2014-2015)

Undergraduate Degree Committee (2014-2016)

Junior Faculty Breakfast Meetings (2014-2020

Student Advising

Doctoral Dissertation Committees

Margarita Khvan, USC Economics

Shengjia Xu, USC Price, 2024 Placement: Mathematica

Sushant Joshi, USC Price, 2022 Placement: Acumen

Hankyung (Kate) Jun, USC Price, 2022 Placement: Harvard University Postdoc

Yi Chen, USC Price, 2022 Placement: Rush University Postdoc

Yinan Liu, USC Economics, 2021 Placement: Renmin University

Zeewan Lee, USC Price, 2020 Placement: National University of Singapore

Eunhae Shin, USC Economics, 2019 Placement: Mathematica

Homging Wang, USC Economics, 2019 Placement: Hitotsubashi University

JiaJia Chen, University of Illinois Chicago, 2019 Placement: CDC

Qualifying Exam Committees

Drishti Baid, USC Price

Hai Zhou, USC Price

Shengjia Xu, USC Price

Sushant Joshi, USC Price

Yi Chen, USC Price

Zeewan Lee, USC Price

<u>Postdoctoral Advising</u>

Christopher Scannell, USC Schaeffer Center

Meng Li, USC Schaeffer Center, 2020 Placement: MD Anderson

Seminar and Conference Presentations (Including Scheduled)

2024: American Economic Association Annual Meeting

2023: American Society of Health Economists Annual Conference

CalPERS Board

Centre for Economic Policy Research (CEPR) Conference in Health Economics

Junior Health Economics Summit

Summit on Biosimilars & Innovator Biologics

Tulane Conference: The Shortage in Health Care Personnel and Labor Force Issues

University of Los Angeles (Public Health)

World Health Organization's Global Vaccine and Immunization Research Forum

2022: Fordham's Conference on International Antitrust Law and Policy

NBER Summer Institute (Aging)

Office of the Assistant Secretary for Planning and Evaluation (ASPE) Physician-Focused

Payment Model Technical Advisory Committee (PTAC) Public Meeting Panel

University of California, Los Angeles (Pharmaceutical Economics)

University of Miami (Business School)

2021: Academy Health

American Society of Health Economists Annual Conference

Georgetown University

NBER Spring Meeting (Health Economics)

2020: Cornell University (Weill Cornell Medicine)

Junior Health Economics Summit

2019: American Society of Health Economists Annual Conference

Association for Public Policy Analysis and Management Annual Conference

International Health Economics Association Congress

National Tax Association Annual Conference

Resource Centers on Minority Aging Research Annual Investigators Meeting

University of Chicago Booth Alumni Insight

University of California, Los Angeles (School of Medicine)

University of California, Riverside (Economics Department)

Western Economics Association International Annual Conference

2018: American Society of Health Economists Annual Conference

Federal Trade Commission

Harvard University (School of Medicine)

Healthcare Payers Transformation Assembly

Junior Health Economics Summit

San Diego State University (Economics Department)

2017: Cedars-Sinai Health Services Research Seminar

International Health Economics Association Congress

International Association of Gerontology and Geriatrics World Congress

Junior Health Economics Summit

2016: American Economic Association Annual Conference

American Society of Health Economists Biennial Conference

Association for Public Policy Analysis and Management Fall Research Conference

Junior Health Economics Summit

2015: Association for Public Policy Analysis and Management Fall Research Conference

Midwest Health Economics Conference

NBER Summer Institute (Health Care)

2015: University of Southern California (Schaeffer and CESR)

National University of Singapore (Economics Department)

2014: Association for Public Policy Analysis and Management Fall Research Conference

Columbia (Mailman)

Congressional Budget Office

Emory (Rollins)

Federal Trade Commission

Mathematica

Midwest Health Economics Conference

NBER Summer Institute (Aging)

Northeastern (Economics Department)

University of Chicago Health Economics Workshop

University of Pennsylvania (Perelman)

University of Southern California (Price)

University of Wisconsin (School of Business)