# Jun Li

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### **RESEARCH INTERESTS**

Health economics, health services research, health insurance reimbursement design, post-acute and long-term care, home health care

### **EMPLOYMENT AND AFFILIATIONS**

2020-present	<b>Assistant Professor.</b> Syracuse University, Maxwell School of Citizenship and Public Affairs, Department of Public Administration and International Affairs, Syracuse, NY
2020-present	Faculty Associate. Syracuse University, Aging Studies Institute, Syracuse, NY
2023-present	Faculty Affiliate. Syracuse University, Center for Policy Research, Syracuse, NY
2020-present	<b>Faculty Affiliate.</b> Syracuse University, Center for Aging and Policy Studies, Syracuse, NY
2011-2015	<b>Social Science Research Analyst.</b> Research and Rapid-Cycle Evaluation Group, Centers for Medicare & Medicaid Services, Innovation Center, Woodlawn, MD

### **EDUCATION**

2020	PhD, Health Services Organization and Policy (Economics Cognate). University of Michigan, School of Public Health, Ann Arbor, MI Dissertation committee: Edward C. Norton (Advisor), Andrew M. Ryan, Jeffrey McCullough, Charlie Brown
2012	MSPH, Health Policy, Johns Hopkins University, Bloomberg School of Public Health, Baltimore, MD
2010	BA, Studio Art, Carleton College, Northfield, MN

### **PUBLICATIONS: PEER-REVIEWED JOURNAL ARTICLES**

- 2024 Hoffman, Geoffrey, Jinkyung Ha, Zhaohui Fan, and Jun Li. "Associations Between Rural Hospital Closures and Acute and Post-Acute Care Access and Outcomes."
   Health Services Research e14426. https://doi.org/10.1111/1475-6773.14426.
- 2. **2024** Li, Jun, Yvonne Monti, and Andrew Ryan. "Hospitals Did Not Increase Acute Occupational Therapy Provision Despite Positive Associations with Hospital Performance Under Medicare's Comprehensive Joint Replacement Program." **American Journal of Occupational Therapy** 79, no.1: 7901205090. https://doi.org/10.5014/ajot.2025.050736
- 2024 Hoffman, Geoffrey, Jinkyung Ha, and Jun Li. "Association of Medicare Home Health Ratings With Older Adult Fall Injuries: An Instrumental Variables Analysis." Journal of the American Medical Directors Association 25, no. 7: 105013. https://doi.org/10.1016/j.jamda.2024.03.123
- 4. **2024 Jun Li**. "Public Reporting and Consumer Demand in the Home Health Sector." *Medical Care Research and Review* 81, no. 2: 122-132. https://doi.org/10.1177/10775587231221852
- 5. **2023 Li, Jun,** Thomas Jeffers, Babatope Ogunjesa\*, and Minakshi Raj. "Hospital Discharge Planners Need More Information When Referring Patients to Home Health Care: Insights from the Coronavirus Disease 2019 Pandemic." *Health Services Insights* 16. https://doi.org/10.1177/11786329231211093
- Jun Li. "Home Health Agencies with High Quality of Patient Care Star Ratings Reduced Short-term Hospitalization Rates and Increased Days Independently at Home." *Medical Care* 62, no. 1: 11-20. https://doi.org/10.1097/MLR.000000000001930
- 7. **2023 Li, Jun,** Jinkyung Ha, and Geoffrey Hoffman. "Unaddressed Functional Difficulty and Care Support among White, Black, and Hispanic Older Adults in the Last Decade." *Health Affairs Scholar* 1, no. 3. https://doi.org/10.1093/haschl/qxad041
- 8. **2023 Li, Jun,** Dongmei Zuo\*, and Colleen Heflin. "Adoption Of Standard Medical Deduction Increased SNAP Enrollment And Benefits In 21 Participating States." *Health Affairs*. 42, no. 8: 1173-1181. https://doi.org/10.1377/hlthaff.2022.01575
- 9. **2023** Norton, Edward C., Emily Lawton\*, and **Jun Li.** "Moneyball in Medicare: Heterogenous Treatment Effects." *American Journal of Health Economics* 9, no. 1: 96-126. https://doi.org/10.1086/721707
- 10. **2023** Heflin, Colleen, **Jun Li**, and Dongmei Zuo\*. "Changing Patterns of SNAP Take-Up and Participation and the Role of Out-Of-Pocket Medical Expenses among Older Adults." **Applied Economic Perspectives and Policy.** 45, no. 1: 336-349. https://doi.org/10.1002/aepp.13272

- 11. 2022 Jun Li. "Value-Based Payments in Health Care: Evidence from a Nationwide Randomized Experiment in the Home Health Sector." Journal of Policy Analysis and Management. 41:1090-1117. https://doi.org/10.1002/pam.22415
- 12. **2022** Norton, Edward C., **Jun Li**, Anup Das, Andrew M. Ryan, and Lena M. Chen. "Medicare's Hospital Value-Based Purchasing Program Values Quality over QALYs." *Medical Decision Making* 42, no. 1: 51-59. https://doi.org/10.1177/0272989X211017105
- 13. **2020 Li, Jun,** Devraj Sukul, Ushapoorna Nuliyalu, and Andrew M. Ryan. "Patient Coded Severity and Payment Penalties under the Hospital Readmissions Reduction Program: A Machine Learning Approach." *Medical Care* 58, no. 1: 1022-1029. https://doi.org/10.1097/MLR.000000000001396
- 14. **2020 Li, Jun**, Mingyu Qi, and Rachel M. Werner. "Assessment of Receipt of the First Home Health Care Visit After Hospital Discharge Among Older Adults." **JAMA Network Open** 3, no. 9. https://doi.org/10.1001/jamanetworkopen.2020.15470.
- 15. 2020 Brescia, Alexander A., Joceline V. Vu, Chang He, Jun Li, Steven D. Harrington, Michael P. Thompson, Edward C. Norton, Scott E. Regenbogen, John D. Syrjamaki, Richard L. Prager, Donald S. Likosky. "Determinants of Value in Coronary Artery Bypass Grafting." *Circulation: Cardiovascular Quality and Outcomes* 13, no. 11. https://doi.org/10.1161/CIRCOUTCOMES.119.006374.
- Vu, Joceline, **Jun Li**, Donald S. Likosky, Edward C. Norton, Darrell A. Campbell Jr., and Scott E. Regenbogen. "Achieving the High-Value Colectomy: Preventing Complications or Improving Efficiency." *Diseases of the Colon & Rectum* 63, no. 1: 84-92. https://doi.org/10.1097/DCR.000000000001523.
- 17. **2019 Li, Jun,** Anup Das, and Lena M. Chen. "Assessing the Quality of Public Reporting of US Physician Performance." **JAMA Internal Medicine** 179, no. 8: 1133-1135. https://doi.org/10.1001/jamainternmed.2019.0398.
- 18. 2019 Li, Jun and Edward C. Norton. "Pay-for-Performance and Long-Term Care," In Oxford Research Encyclopedia of Economics and Finance. Oxford University Press. https://doi.org/10.1093/acrefore/9780190625979.013.407.
- 19. **2019** Post, Brady, Andrew M. Ryan, Nicholas M. Moloci, **Jun Li**, James M. Dupree, and John M. Hollingsworth. "Physician Participation in Medicare Accountable Care Organizations and Spillovers in Commercial Spending." *Medical Care* 57, no. 4: 305-311. https://doi.org/10.1097/MLR.000000000001081.
- 20. **2018** Norton, Edward C., **Jun Li**, Anup Das, and Lena M. Chen. "Moneyball in Medicare." **Journal of Health Economics** 61, 259-273. https://doi.org/10.1016/j.jhealeco.2017.07.006.
- 21. **2016** Blackwell, Steven A., Gerald F. Riley, and **Jun Li.** "An Assessment of Three Post-Discharge Drug-Based Quality Assurance Events for Elderly Medicare

Beneficiaries Enrolled in a Stand-Alone Part D Plan." *Journal of Medical Practice Management* 32, no. 2: 93-97.

\* Student collaborator

#### **PUBLICATIONS: PEER-REVIEWED BOOK CHAPTERS**

22. **2019** Asch, Steve and **Jun Li**. "Chapter 3 - Measurement and Data," In *Evaluation for Health Policy and Health Care*: A *Contemporary Data-Driven Approach*, edited by S. Sheingold and A. Bir. SAGE Publications.

### **WORKING PAPERS AND PRE-ANALYSIS PLANS**

**Li, Jun** and Lacey Loomer. "Bundled Payment Impacts Uptake of Prescribed Home Health Care." (Forthcoming, **The American Journal of Managed Care**)

**Li, Jun,** Bo Zheng\*, and Brian McGarry. "Trends in the use of Medicare home health care among congregate living residents." (Revise and Resubmit)

**Li, Jun,** Bo Zheng\*, and Geoffrey Hoffman. "Skilled Home Health Care Specialization and Implications for People Living with Dementia."

**Li, Jun** and Reagan Baughman. "Wage Pass-Through Policies, Direct Care Worker Compensation, and Labor Supply in the Home Health Care Sector."

**Li, Jun** and Rachel Werner. "Pre-Analysis Plan: Understanding Patient Access to Skilled Home Health Care." OSF. https://doi.org/10.17605/OSF.IO/NSX9U.

### **CONFERENCE PRESENTATIONS**

2024	"Wage Pass-Through Policies, Direct Care Worker Compensation, and Labor Supply in the Home Health Care Sector" <b>Podium presentation</b> , Association for Public Policy Analysis and Management, Washington, DC.
2024	"Skilled Home Health Care Specialization and Implications for People Living with Dementia" <b>Podium presentation</b> , CAPRA-NBER Scientific Meeting: Financial & Economic Decision-making, Alzheimer's Disease, and Outcomes Over the Lifecycle, Ann Arbor, Michigan.
2024	"Skilled Home Health Care Specialization and Implications for People Living with Dementia" <b>Podium presentation</b> , International Conference on Evidence-based Policy in Long-term Care, Bilbao, Spain.
2024	"Learning by Doing' in Home Health Care and Implications for Dementia Populations" <b>Podium presentation</b> , AcademyHealth Annual Research Meeting, Baltimore, MD.

<sup>\*</sup> Student collaborator

2024	"'Learning by Doing' in Home Health Care and Implications for Dementia Populations" <b>Podium presentation</b> , American Society of Health Economists Annual Conference, San Diego, CA.
2024	"'Learning by Doing' in Home Health Care and Implications for Dementia Populations" <b>Podium presentation</b> , ASSA American Economic Association, San Antonio, TX.
2023	"Racial-Ethnic Differences in Home Health Care Uptake: The Role of Financial Incentives in Hospitals" <b>Podium presentation</b> , Association for Public Policy Analysis and Management, Atlanta, GA.
2023	"Bundled Payment Incentives Improves Uptake of Prescribed Post-Acute Home Health Care for White and Black Patients Undergoing Joint Replacement Surgery" <b>Podium presentation</b> , State Society on Aging, Saratoga Springs, New York.
2023	"Public Reporting of Quality Ratings and Consumer Demand in the Home Health Care Sector" <b>Podium presentation</b> , International Health Economics Association, Cape Town, South Africa.
2023	"Does Bundled Payment Reduce Disparities in Home Health Care Receipt Among Medicare Patients?" <b>Podium presentation</b> , American Society of Health Economists Annual Conference, St. Louis, MO.
2023	"Effects of Star Ratings in Home Health on Medicare Beneficiaries' Use of Care" <b>Podium presentation</b> , ASSA American Economic Association, New Orleans, LA.
2022	"Increasing Access to SNAP for Older Adults through the Standard Medical Deduction" <b>Podium presentation</b> , Association for Public Policy Analysis and Management, Washington DC.
2022	"Public Reporting and Consumer Demand in the Home Health Sector" <b>Podium presentation</b> , International Conference on Evidence-based Policy in Long-term Care, London, UK.
2022	"Unmet Functional Needs and Care Support in the Last Decade" <b>Podium presentation</b> , American Society of Health Economists Annual Conference, Austin, TX.
2022	"Medicare's Home Health Star Ratings Program Has Not Shifted Patients into Higher-Rated Agencies" <b>Podium presentation</b> , Association for Public Policy Analysis and Management, Austin, TX.
2021	"Medicare's Home Health Star Ratings Program Has Not Shifted Patients into Higher-Rated Agencies" <b>Podium presentation</b> , American Society of Health Economists Annual Conference, Virtual.

2020	"Choosing Home Health Care on the Basis of Medicare Star Ratings: Is There Value in Picking the Best?" <b>Podium presentation</b> , Association for Public Policy Analysis and Management, Virtual.
2020	"Effects of Medicare's Home Health Star Ratings on Patient Admissions, a Regression Discontinuity Approach." <b>Podium presentation</b> , American Society of Health Economists Annual Conference, St. Louis, MO. (Cancelled)
2019	"Pay-for-performance in Health Care: Evidence from a Nationwide Randomized Experiment in the Home Health Sector." <b>Podium presentation</b> , American Society of Health Economists Annual Conference, Washington DC.
2018	"Effects of Major Joint Replacement Bundled Payments on Medicare and Commercial Post-Discharge Spending." <b>Podium presentation</b> , American Society of Health Economists Annual Conference, Atlanta, GA.
2018	"Pay-for-Performance and Long-Term Care." <b>Podium presentation</b> , American Society of Health Economists Annual Conference, Atlanta, GA.
2018	"Effects of Major Joint Replacement Bundled Payments on Medicare and Commercial Post-Discharge Spending." <b>Podium presentation</b> , AcademyHealth Annual Research Meeting, Seattle, WA.

## **INVITED TALKS**

2024	"Medicare Policies and Implications for Health System Functioning and Patient Welfare." Department of Medicine and Epidemiology, University of California-Davis.
2022	"Disparities in Home Health Visits." Quality Measures Technical Forum. Centers for Medicare & Medicaid Services.
2022	"Home Health Star Ratings and Consumer Demand." Department of Economics, University of New Hampshire.
2020	"Value-Based Payments in Health Care: Evidence from a Nationwide Randomized Experiment in the Home Health Sector." Department of Economics, University of Kansas.

### **GRANTS**

2024	Principal Investigator. Aging Studies Institute Summer Project Assistantship, Syracuse University, Syracuse, NY, \$2,000
2022-2024	Principal Investigator. NIA P30 Pilot Grant (P30 AG066582), Center to Accelerate Population Research in Alzheimer's. University of Michigan, Ann Arbor, Michigan. \$29,800.

2023	Principal Investigator. Maxwell Dean's Office Summer Project Assistantships, Syracuse University, Syracuse, NY, \$2,000
2022-2023	Principal Investigator. Appleby-Mosher Fund for Faculty Research (Maxwell School of Citizenship and Public Affairs), Syracuse University, Syracuse, NY, \$1,500
2021-2023	Principal Investigator. Health Services Research Grant (AOTFHSR21LI), American Occupational Therapy Foundation, Rockville, MD, \$100,000
2021-2022	Principal Investigator. NIA P30 Pilot Grant (P30AG066583), Center for Aging and Policy Studies, Syracuse University, Syracuse, NY, \$33,912
2021-2022	Co-Principal Investigator. NIA P30 Pilot Grant (P30AG066583), Center for Aging and Policy Studies, Syracuse University, Syracuse, NY, \$30,000
2020-2021	Co-Principal Investigator. Walter J. McNerney Award. University of Michigan, Ann Arbor, MI, \$4,000
2019-2020	Principal Investigator. R36 Health Services Research Dissertation Grant (1R36HS026836), Agency for Healthcare Research and Quality, Rockville, MD, \$42,240

## **HONORS AND AWARDS**

2024	Early Investigator Outstanding Paper Award, Health Economics Interest Group, AcademyHealth, Baltimore, MD
2024	Center for Disability Resources Annual Faculty and Staff Recognition Award, Syracuse University, Syracuse, NY
2021	Laura and J. Douglas Meredith Teaching Recognition Award for Early Performance, Syracuse University, Syracuse, NY
2021-2022	Associate Member, National Academy of Social Insurance
2021	Honorable Mention, John Heinz Dissertation Award, National Academy of Social Insurance
2021	Honorable Mention, PhD Dissertation Award, Association for Public Policy Analysis and Management
2019-2020	Rackham Predoctoral Fellowship, University of Michigan, Ann Arbor, MI
2016-2017	Collaborative Doctoral Scholars Program, Institute for Healthcare Policy and Innovation, Ann Arbor, MI

### **TEACHING**

**Instructor.** Syracuse University, Maxwell School of Citizenship and Public Affairs, Syracuse, NY

2020-2024 Introduction to Statistics (Masters)

2020 (Fall), 2021 (Fall), 2022 (Fall), 2023 (Fall), 2024 (Fall)

2020-2024 The Changing American Health Care System (Masters)

2020 (Fall), 2021 (Fall), 2022 (Fall), 2023 (Fall), 2024 (Fall)

2021 Health Economics and Policy (Masters)

2021 (Spring)

Graduate Student Instructor. University of Michigan, School of Public Health, Ann Arbor, MI

2018 Introduction to Economic Evaluation (Masters)

2018 Economics of Health Management and Policy II (Masters)

2017 Economics of Health Management and Policy I (Masters)

#### **PHD ADVISING**

**Dissertation Committee Member.** Syracuse University, Maxwell School of Citizenship and Public Affairs, Syracuse, NY

Abdela Alite Hilo (PhD Candidate), Halim Yoon (PhD Student), Bo Zheng (PhD Candidate), Catherine L. Annis (graduated 2022)

### **SERVICE TO THE FIELD**

**Journal reviewer.** Journal of Health Economics, Health Economics, American Journal of Health Economics, Journal of Policy Analysis and Management, Journal of Population Economics, Health Affairs, Health Affairs Scholar, Journal of General Internal Medicine, Medical Care, Medical Care Research and Review, JAMA Network Open, PLOS ONE, The Joint Commission Journal on Quality and Patient Safety, BMC Health Services Research, BMJ Open Quality, Journal of the American Geriatrics Society

**Conference discussant.** American Society of Health Economists Annual Conference (2020–2023), Association for Public Policy Analysis and Management (2022)

**Conference abstract referee.** American Society of Health Economists Annual Conference (2023, 2024, 2025)

**Funding referee**. Sustainable Health Care Funding Scholarship of the American Australian Association (2021–2023), American Occupational Therapy Foundation Grants (2024)

### **MEDIA AND POLICY APPEARANCES**

"Caregivers Can Soon Call Uber Rides and Order Groceries for Senior Patients." Interview by John Loeppky. VeryWellHealth, May 29, 2024. https://www.verywellhealth.com/uber-caregiver-8653502

"Among Older Americans, Black and Hispanic People Are Much More Likely to Need Help at Home—and Go Without It." Interview by Paola Scommegna. *Population Reference Bureau*. March 21, 2024. https://www.prb.org/articles/among-older-americans-black-and-hispanic-people-are-much-more-likely-to-need-help-at-home-and-go-without-it/der-americans-black-and-hispanic-people-are-much-more-likely-to-need-help-at-home-and-go-without-it/

"ACA Fails to Reduce Racial Disparities in Elderly Care." Interview by Laura Bailey. *Mirage News*, November 11, 2023. https://www.miragenews.com/aca-fails-to-reduce-racial-disparities-in-1121364/

"Racel, Ethnic Disparities in Long-Term Care Remain Among Older Adults Despite Passage of ACA." Interview by Laura Bailey. *MyScience*, November 9, 2023.

https://www.myscience.org/en/news/wire/racial\_ethnic\_disparities\_in\_long\_term\_care\_remain\_a mong\_older\_adults\_despite\_passage\_of\_aca-2023-umich

"Top Ratings for Home Health Align with Patient Outcomes." Interview by Ellen James-Mbuque. *Futurity*, October 20, 2023. https://www.futurity.org/home-health-ratings-2989442-2/

Cited reference in written testimony: Before the United States Senate Finance Subcommittee on Health Care, 117, (2023). Tracy Mroz, ex.

"How Hospitals Respond to Value Base Payment." Blog post by Yaa Akosa Antwi. *Tradeoffs*, September 20, 2022. https://tradeoffs.org/2022/09/20/hospitals-respond-value-based-payments/

"Half of Patients Referred to Home Health Don't Receive Services – But Providers Can Change That." Interview by Joyce Famakinwa. *Home Health Care News*, September 18, 2020. https://homehealthcarenews.com/2020/10/half-of-patients-referred-to-home-health-dont-receive-services-but-providers-can-change-that/

"System grading doctors is inefficient, needs revisions." Interview by Nardy Baeza Bickel. *Michigan News*, May 7, 2019. https://news.umich.edu/system-grading-doctors-is-inefficient-needs-revisions/

"US government website for comparing doctors lack data on most MDs." Interview by Lisa Rapaport. *Reuters Health News*, May 6, 2019. https://www.reuters.com/article/us-health-physicians-reporting-idUSKCN1SC24K/

### PROFESSIONAL MEMBERSHIPS

AcademyHealth

American Society for Health Economists

Association for Public Policy Analysis and Management

American Economic Association

International Health Economics Association

International Long-term Care Policy Network