

ZHANG Xuan

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Singapore Management University (SMU)
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Education

PhD, Brown University, United States of America, 2019
Master of Arts, Brown University, United States of America, 2014
Bachelor of Economics, Renmin University of China, China, 2013

Academic Appointments

Assistant Professor of Economics, School of Economics, SMU, Jul 2019 - Present

Professional Memberships

Member, Econometric Society, 2023
Member, Asian and Australasian Society of Labour Economics, 2019
Member, American Society of Health Economics, 2019
Member, American Economic Association, 2018

RESEARCH**Publications**Journal Articles [Refereed]

Expanding public health insurance to parents: Effect on parents' and children' s well-being, by MARCUS, Michelle; ZHANG, Xuan. (2025). *American Journal of Health Economics*, <https://doi.org/10.1086/733364> (Advance Online)

Weight misperceptions and health management via information nudges, by WANG, Lanjie; ZHANG, Xuan; KIM, Seonghoon; KOH, Kanghyock. (2024). *Journal of Economic Behavior & Organization*, 222 332-353. <https://doi.org/10.1016/j.jebo.2024.04.029> (Published)

~~Weight perception and weight management via information nudges, by WANG, Lanjie; ZHANG, Xuan; KIM, Seonghoon; KOH, Kanghyock. (2024). *Journal of Economic Behavior & Organization*, 222 332-353. <https://doi.org/10.1016/j.jebo.2024.04.029> (Published)~~

Retail pharmacies and drug diversion during the opioid epidemic, by JANSSEN, Aljoscha; ZHANG, Xuan. (2023). *American Economic Review*, 113 (1), 1-33. <https://doi.org/10.1257/aer.20210357> (Published)

The effects of physician retirement on patient outcomes: Anticipation and disruption, by ZHANG, Xuan. (2022). *Journal of Public Economics*, 207 <https://doi.org/10.1016/j.jpubeco.2022.104603> (Published)

Short-term impact of COVID-19 on consumption spending and its underlying mechanisms: Evidence from Singapore, by KIM, Seonghoon; KOH, Kanghyock; ZHANG, Xuan. (2022). *Canadian Journal of Economics*, 55 (SI), 115-134. <https://doi.org/10.1111/caje.12538> (Published)

Public health insurance and pharmaceutical innovation: Evidence from China, by ZHANG, Xuan; NIE, Huihua. (2021). *Journal of Development Economics*, 148 1-27. <https://doi.org/10.1016/j.jdeveco.2020.102578> (Published)

Evidence of Racial and Geographic Disparities in the Use of Medicare Observation Stays and Subsequent Patient Outcomes Relative to Short-Stay Hospitalizations, by WRIGHT, Brad; ZHANG, Xuan; RAHMAN, Momotazur; ABIR, Mahshid; AYYAGARI, Padmaja; KOCHER, Keith E.. (2018). *Health Equity*, 2 (1), 45-54. <https://doi.org/10.1089/heq.2017.0055> (Published)

Informing Medicare's Two-Midnight Rule Policy With an Analysis of Hospital-Based Long Observation Stays, by WRIGHT, Brad; ZHANG, Xuan; RAHMAN, Momotazur; KOCHER, Keith. (2018). *Annals of Emergency Medicine*, 72 (2), 166-170. <https://doi.org/10.1016/j.annemergmed.2018.02.005> (Published)

Hospital-skilled nursing facility referral linkage reduces readmission rates among Medicare patients receiving major surgery, by SCHOENFELD, Andrew J.; ZHANG, Xuan; GRABOWSKI, David C.; MOR, Vincent; WEISSMAN, Joel S.; RAHMAN, Momotazur. (2016). *Surgery*, 159 (5), 1-15. <https://doi.org/10.1016/j.surg.2015.12.012> (Published)

Other Outputs and Contributions

Reports

Weight perceptions and health education on obesity among older adults by KIM, Seonghoon; QIN, Vicky Mengqi; ZHANG, Xuan; KOH, Kanghyock; TADA, Mindy Eiko; TAN, Micah. (2022). (Published)

Papers Submitted for Review

Journal Articles [Refereed]

Health Dynamics and Reporting Bias at Retirement: An Analysis Using High-Frequency Data, by WEN, Jiayi; YE, Zixi; ZHANG, Xuan. *Journal of Health Economics*, (Under revision)

Working Papers

Centralized Drug Procurement for Affordable and Sustainable Healthcare: Evidence from China, by JIANG, Bin; XUE, Qingyuan; YIN, Nina; ZHANG, Jiayu; ZHANG, Xuan. (Submitted)

Unlocking the Hidden Pharmaceutical Financing: Resilient R&D Investment and Malleable Selling Expenses, by JIANG, Tianyuan; TIAN, Xuan; YIN, Nina; ZHANG, Xuan. (Submitted)

Research Grants

Singapore Management University

Dynamic and Holistic Monitoring of the Well-Being of the Older Singaporean Population, Academic Research Fund (AcRF) Tier 3, Ministry of Education (MOE) , PI (Project Level): Paulin Tay STRAUGHAN , Co-PI (Project Level): KIM Seonghoon, Denis LEUNG, PHANG Sock Yong, William TOV, YANG Hwajin, YU Jun, 2020, S\$9,951,910

Short-term Impacts of COVID-19 on Consumption, Labour Market Outcomes, and Health: Evidence from Singapore, IZA Coronavirus Emergency Research Thrust, Institute of Labor Economics , PI (Project Level): KIM Seonghoon , Co-PI (Project Level): ZHANG Xuan, 2020, S\$11,517

Expanding Health Insurance to Parents: Effects on Children's Well-being, SMU Internal Grant, Ministry of Education (MOE) Tier 1 , PI (Project Level): ZHANG Xuan, 2019, S\$13,760

Work in Progress

ZHANG Xuan, Kuan-Ming Chen, Yiqun Chen, Yu-Chieh Lee, When Expertise Matters: Physician Specialization and Patient Outcomes, 2025

ZHANG Xuan, Aljoscha JANSSEN, DING, RUIQI, Jessica Ya Sun, Anti-corruption Campaign and Hospital Performance, 2025

ZHANG Xuan, Yiqun Chen, N. Meltem Daysal, Hui Ding, Continuity in Health Care and Labor Market Outcomes, 2025

ZHANG Xuan, Bin Jiang, Qingyuan Xue, Nina Yin, Jiayu Zhang, Contracting on Price, Compensating on Quality: Evidence from Centralized Drug Procurement, 2025

ZHANG Xuan, Jiaowei Gong, Jia Xiang, Chuanchuan Zhang, The VIP Effect in Medicine: How Patients' Insider Knowledge, Social Ties, and Authority Shapes Clinical Decisions, 2025

ZHANG Xuan, Kaihao Liu, Xuefang Wang, The Health Impacts of Being the World Factory, 2024

TEACHING

Courses Taught

Singapore Management University

Undergraduate Programmes :

Health Economics and Management Work-study Elective

Health Economics and Management Work-Study Elective

Health Systems and Policy

Postgraduate Professional Programmes :

Capstone Project

Dissertation

Healthcare Systems, Issues and Policy

Health Economics

The Economics of Health and Healthcare

Thesis

UNIVERSITY SERVICE

Singapore Management University

Committee Member, Applied Micro Recruitment Committee, Nov 2024 - Feb 2025

Committee Member, PhD Dissertation Committee, Sep 2023 - Present
 Committee Chair, MPhil Thesis Committee, Aug 2023 - Present
 Faculty Advisor, PhD Dissertation Committee, Sep 2022 - Present
 Committee Member, MPhil Thesis Committee, Oct 2019 - Present
 Committee Member, MSFE/MSE Admissions, Curriculum, and BRC Restructuring, Aug 2019 - Present
 Faculty Advisor, Health Economics and Management Major, Aug 2019 - Present

EXTERNAL SERVICE – PROFESSIONAL

Reviewer Journal Article, Review of Economic Studies, 2025 - Present
 Reviewer Journal Article, Journal of Labor Economics, 2025 - Present
 Reviewer Journal Article, Review of Economics of Household, 2025 - Present
 Reviewer Journal Article, Scientific Reports, 2025 - Present
 Reviewer Journal Article, Regional Science and Urban Economics, 2025 - Present
 Reviewer Grant Proposal, Ministry of Health, 2025 - Present
 Reviewer Journal Article, Journal of Economic Behavior and Organization, 2025 - Present
 Reviewer Journal Article, BMC-Health Service Research, 2024 - Present
 Reviewer Journal Article, BMC-Public Health, 2024 - Present
 Reviewer Journal Article, Health Economics, 2024 - Present
 Reviewer Conference Paper, Society of Economics of the Household, 2024
 Reviewer Journal Article, American Economic Review, 2023 - Present
 Reviewer Journal Article, Journal of Public Economics, 2023 - Present
 Reviewer Journal Article, American Journal of Health Economics, 2023 - Present
 Reviewer Journal Article, Journal of Health Economics, 2022 - Present
 Reviewer Journal Article, Journal of Development Economics, 2022 - Present
 Reviewer Journal Article, Journal of Asian Economics, 2022 - Present