

Stanford



Sun Young Jeon

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Bio

LINKS

- LinkedIn: <https://www.linkedin.com/in/sjeon314/>

Professional

WORK EXPERIENCE

- Senior Statistical Scientist - University of California San Francisco (April 1, 2018)
- Senior Statistician - University of California Davis, Center for Healthcare Policy and Research (June 1, 2017)

Publications

PUBLICATIONS

- Estimating Vitamin K Antagonist Anticoagulation Benefit in People With Atrial Fibrillation Accounting for Competing Risks: Evidence From 12 Randomized Trials.** *Circulation. Cardiovascular quality and outcomes*
Shah, S. J., van Walraven, C., Jeon, S. Y., Boscardin, J., Hobbs, F. D., Connolly, S. J., Ezekowitz, M. D., Covinsky, K. E., Fang, M. C., Singer, D. E. 2024; e010269
- Development and External Validation of Models to Predict Need for Nursing Home Level of Care in Community-Dwelling Older Adults With Dementia.** *JAMA internal medicine*
Deardorff, W. J., Jeon, S. Y., Barnes, D. E., Boscardin, W. J., Langa, K. M., Covinsky, K. E., Mitchell, S. L., Lee, S. J., Smith, A. K. 2023
- Frequency of Screening for Colorectal Cancer by Predicted Life Expectancy Among Adults 76-85 Years.** *JAMA*
Deardorff, W. J., Lu, K., Jing, B., Jeon, S. Y., Boscardin, W. J., Fung, K. Z., Lee, S. J. 2023; 330 (13): 1280-1282
- Social Frailty Index: Development and validation of an index of social attributes predictive of mortality in older adults.** *Proceedings of the National Academy of Sciences of the United States of America*
Shah, S. J., Oreper, S., Jeon, S. Y., Boscardin, W. J., Fang, M. C., Covinsky, K. E. 2023; 120 (7): e2209414120
- Development and External Validation of a Mortality Prediction Model for Community-Dwelling Older Adults With Dementia.** *JAMA internal medicine*
Deardorff, W. J., Barnes, D. E., Jeon, S. Y., Boscardin, W. J., Langa, K. M., Covinsky, K. E., Mitchell, S. L., Whitlock, E. L., Smith, A. K., Lee, S. J. 2022; 182 (11): 1161-1170
- Comparing Machine Learning to Regression Methods for Mortality Prediction Using Veterans Affairs Electronic Health Record Clinical Data.** *Medical care*
Jing, B., Boscardin, W. J., Deardorff, W. J., Jeon, S. Y., Lee, A. K., Donovan, A. L., Lee, S. J. 2022; 60 (6): 470-479

- **Predicting Life Expectancy to Target Cancer Screening Using Electronic Health Record Clinical Data.** *Journal of general internal medicine*
Lee, A. K., Jing, B., Jeon, S. Y., Boscardin, W. J., Lee, S. J.
2022; 37 (3): 499-506
- **Long-term individual and population functional outcomes in older adults with atrial fibrillation.** *Journal of the American Geriatrics Society*
Parks, A. L., Jeon, S. Y., Boscardin, W. J., Steinman, M. A., Smith, A. K., Fang, M. C., Shah, S. J.
2021; 69 (6): 1570-1578
- **Geriatric Syndromes and Atrial Fibrillation: Prevalence and Association with Anticoagulant Use in a National Cohort of Older Americans.** *Journal of the American Geriatrics Society*
Shah, S. J., Fang, M. C., Jeon, S. Y., Gregorich, S. E., Covinsky, K. E.
2021; 69 (2): 349-356
- **Fingerstick Glucose Monitoring in Veterans Affairs Nursing Home Residents with Diabetes Mellitus.** *Journal of the American Geriatrics Society*
Jeon, S. Y., Shi, Y., Lee, A. K., Hunt, L., Lipska, K., Boscardin, J., Lee, S.
2021; 69 (2): 424-431
- **Patterns and Trends in Advance Care Planning Among Older Adults Who Received Intensive Care at the End of Life.** *JAMA internal medicine*
Block, B. L., Jeon, S. Y., Sudore, R. L., Matthay, M. A., Boscardin, W. J., Smith, A. K.
2020; 180 (5): 786-789
- **Clinical Outcomes and Costs Following Unplanned Excisions of Soft Tissue Sarcomas in the Elderly.** *The Journal of surgical research*
Bateni, S. B., Gingrich, A. A., Jeon, S. Y., Hoch, J. S., Thorpe, S. W., Kirane, A. R., Bold, R. J., Canter, R. J.
2019; 239: 125-135
- **Nonstandard Employment and Health in South Korea: The Role of Gender and Family Status** *SOCIOLOGICAL PERSPECTIVES*
Lim, S., Jeon, S., Kim, J., Woo, H.
2018; 61 (6): 973-999
- **Playing With the Rules and Making Misleading Statements: A Response to Luo, Hodges, Winship, and Powers** *AMERICAN JOURNAL OF SOCIOLOGY*
Land, K. C., Fu, Q., Guo, X., Jeon, S. Y., Reither, E. N., Zang, E.
2016; 122 (3): 962-973
- **A population-based analysis of increasing rates of suicide mortality in Japan and South Korea, 1985-2010.** *BMC public health*
Jeon, S. Y., Reither, E. N., Masters, R. K.
2016; 16: 356
- **Clarifying hierarchical age-period-cohort models: A rejoinder to Bell and Jones.** *Social science & medicine (1982)*
Reither, E. N., Land, K. C., Jeon, S. Y., Powers, D. A., Masters, R. K., Zheng, H., Hardy, M. A., Keyes, K. M., Fu, Q., Hanson, H. A., Smith, K. R., Utz, R. L., Yang, et al
2015; 145: 125-8