

Stanford



Stacie Vilendrer

- Instructor, Medicine - Primary Care and Population Health
- Affiliate, Primary Care and Population Health

Bio

BIO

Experienced physician with a focus on healthcare delivery innovation. Strong clinical experience in internal medicine, pediatrics, obstetrics, geriatrics, and focused training in integrative/functional medicine & global health. Broad business experience in health technology, medical devices & entrepreneurship. MD from Stanford School of Medicine with concentration in Health Policy and Bioinformatics. MBA from Stanford Graduate School of Business with Certificate in Public Management & Social Innovation.

ACADEMIC APPOINTMENTS

- Instructor, Medicine - Primary Care and Population Health

LINKS

- TEDx Stanford: A Hippocratic Oath for Health Tech Entrepreneurs: <https://youtu.be/FJI52C0ezDA>
- Stanford Connects: The Digitally Empowered Patient: <https://www.youtube.com/watch?v=IzvlomnA3uM>

Publications

PUBLICATIONS

- **Patient and caregiver perspectives of fluid discharge protocols following pituitary surgery.** *Journal of clinical & translational endocrinology* Chang, J. J., Amano, A., Brown-Johnson, C., Chu, O., Gates-Bazarbay, V., Wipff, E., Kling, S. M., Alhadha, M., Carlos Fernandez-Miranda, J., Vilendrer, S. 2024; 35: 100336
- **Screening for Social Determinants of Health During Primary Care and Emergency Department Encounters.** *JAMA network open* Vilendrer, S., Thomas, S. C., Belnap, T., Burnisholz, K., Song, N., Srivastava, R., Singer, S. 2023; 6 (12): e2348646
- **An initiative to promote value-based stress test selection in primary care and cardiology clinics: A mixed methods evaluation.** *Journal of evaluation in clinical practice* Kling, S. M., Kalwani, N. M., Winget, M., Gupta, K., Saliba-Gustafsson, E. A., Baratta, J., Garvert, D. W., Veruttipong, D., Brown-Johnson, C. G., Vilendrer, S., Gaspar, C., Levin, E., Tsai, et al 2023
- **From Acceptable to Superlative: Scaling a Technologist Coaching Intervention to Improve Image Quality.** *Journal of the American College of Radiology : JACR* Hwang, G. L., Vilendrer, S., Amano, A., Brown-Johnson, C., Kling, S. M., Faust, A., Willis, M. H., Larson, D. B. 2023; 20 (6): 570-584
- **Evaluating the Implementation of Patient-Reported Outcomes in Heart Failure Clinic: A Qualitative Assessment.** *Circulation. Cardiovascular quality and outcomes* Brown-Johnson, C., Calma, J., Amano, A., Winget, M., Harris, S. R., Vilendrer, S., Asch, S. M., Heidenreich, P., Sandhu, A. T., Kalwani, N. M.

2023: e009677

- **Physician Perceptions of Performance Feedback and Impact on Personal Well-Being: A Qualitative Exploration of Patient Satisfaction Feedback in Neurology.** *Joint Commission journal on quality and patient safety*
Vilendrer, S., Levoy, E., Miller-Kuhlmann, R., Amano, A., Brown-Johnson, C., De Borba, L., Luu, J. H., Sakamuri, S., Gold, C. A.
2022
- **The Patient-Reported Outcome Measurement in Heart Failure Clinic Trial: Rationale and Methods of The PRO-HF Trial.** *American heart journal*
Kalwani, N. M., Calma, J., Varghese, G. M., Gupta, A., Zheng, J., Brown-Johnson, C., Amano, A., Vilendrer, S., Winget, M., Asch, S. M., Heidenreich, P., Sandhu, A.
2022
- **Evaluating clinician-led quality improvement initiatives: A system-wide embedded research partnership at Stanford Medicine.** *Learning health systems*
Vilendrer, S., Saliba-Gustafsson, E. A., Asch, S. M., Brown-Johnson, C. G., Kling, S. M., Shaw, J. G., Winget, M., Larson, D. B.
2022; 6 (4): e10335
- **Evaluating clinician-led quality improvement initiatives: A system-wide embedded research partnership at Stanford Medicine** *LEARNING HEALTH SYSTEMS*
Vilendrer, S., Saliba-Gustafsson, E. A., Asch, S. M., Brown-Johnson, C. G., Kling, S. R., Shaw, J. G., Winget, M., Larson, D. B.
2022
- **A 360 degree mixed-methods evaluation of a specialized COVID-19 outpatient clinic and remote patient monitoring program.** *BMC primary care*
Vilendrer, S., Lestoquoy, A., Artandi, M., Barman, L., Cannon, K., Garvert, D. W., Halket, D., Holdsworth, L. M., Singer, S., Vaughan, L., Winget, M.
2022; 23 (1): 151
- **A qualitative assessment of medical assistant professional aspirations and their alignment with career ladders across three institutions.** *BMC primary care*
Vilendrer, S., Amano, A., Johnson, C. B., Morrison, T., Asch, S.
2022; 23 (1): 117
- **Nursing Workflow Change in a COVID-19 Inpatient Unit Following the Deployment of Inpatient Telehealth: An Observational Study Using a Real-Time Locating System.** *Journal of medical Internet research*
Vilendrer, S., Lough, M. E., Garvert, D. W., Lambert, M. H., Lu, J. H., Patel, B., Shah, N. H., Williams, M. Y., Kling, S. M.
2022
- **Gearing Up for a Vaccine Requirement: A Mixed Methods Study of COVID-19 Vaccine Confidence Among Workers at an Academic Medical Center.** *Journal of healthcare management / American College of Healthcare Executives*
Mahoney, M., Winget, M., Brown-Johnson, C., de Borba, L., Veruttipong, D., Luu, J., Jones, D., Bohman, B., Vilendrer, S.
2022; 67 (3): 206-220
- **Patient Perspectives of Inpatient Telemedicine During COVID-19: A Qualitative Assessment.** *JMIR formative research*
Vilendrer, S., Sackeyfio, S., Akinbami, E., Ghosh, R., Luu, J. H., Pathak, D., Shimada, M., Williamson, E. E., Shieh, L.
2022
- **Engaging Frontline Physicians in Value Improvement: A Qualitative Evaluation of Physician-Directed Reinvestment.** *Journal of healthcare leadership*
Vilendrer, S., Amano, A., Asch, S. M., Brown-Johnson, C., Lu, A. C., Maggio, P.
2022; 14: 31-45
- **Developing best practices for PPE Portraits across 25 sites: a systematic assessment of implementation and spread of adaptations using FRAME.** *BMC health services research*
Baratta, J., Amano, A., Parsons, P. K., Vilendrer, S., Winter, S. G., Verano, M., Perez, C., Kalanithi, L., Asch, S. M., Heffernan, M. B., Brown-Johnson, C.
2021; 21 (1): 1182
- **Financial Incentives for Medical Assistants: A Mixed-Methods Exploration of Bonus Structures, Motivation, and Population Health Quality Measures.** *Annals of family medicine*
Vilendrer, S., Brown-Johnson, C., Kling, S. M., Veruttipong, D., Amano, A., Bohman, B., Daines, W. P., Overton, D., Srivastava, R., Asch, S. M.
2021; 19 (5): 427-436
- **How Feedback Is Given Matters: A Cross-Sectional Survey of Patient Satisfaction Feedback Delivery and Physician Well-being.** *Mayo Clinic proceedings*
Vilendrer, S. M., Kling, S. M., Wang, H., Brown-Johnson, C., Jayaraman, T., Trockel, M., Asch, S. M., Shanafelt, T. D.
2021

- **A Specialized Acute COVID-19 Outpatient Clinic at an Academic Medical Center.** *American journal of medical quality : the official journal of the American College of Medical Quality*
Artandi, M., Barman, L., Srinivasan, M., Thomas, S., Singh, J., Asch, S. M., Vilendrer, S.
2021
- **Predicting and Responding to Clinical Deterioration in Hospitalized Patients by Using Artificial Intelligence: Protocol for a Mixed Methods, Stepped Wedge Study.** *JMIR research protocols*
Holdsworth, L. M., Kling, S. M., Smith, M., Safaeinili, N., Shieh, L., Vilendrer, S., Garvert, D. W., Winget, M., Asch, S. M., Li, R. C.
2021; 10 (7): e27532
- **Inpatient telemedicine implementation as an infection control response to COVID-19: A qualitative process evaluation.** *JMIR formative research*
Safaeinili, N., Vilendrer, S., Williamson, E., Zhao, Z., Brown-Johnson, C., Asch, S. M., Shieh, L.
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- **Patient and surgeon experiences with video visits in plastic surgery-toward a data-informed scheduling triage tool.** *Surgery*
Brown-Johnson, C. G., Spargo, T., Kling, S. M., Saliba-Gustafsson, E. A., Lestoquoy, A. S., Garvert, D. W., Vilendrer, S., Winget, M., Asch, S. M., Maggio, P., Nazerali, R. S.
2021
- **Supporting First Responders and Essential Workers During a Pandemic: Needs Assessment and Mixed-Methods Implementation Evaluation of a COVID-19 App-Based Intervention.** *Journal of medical Internet research*
Vilendrer, S. n., Amano, A. n., Brown Johnson, C. G., Favet, M. n., Safaeinili, N. n., Villasenor, J. n., Shaw, J. G., Hertelendy, A. J., Asch, S. M., Mahoney, M. n.
2021
- **Using a Real-Time Locating System to Evaluate the Impact of Telemedicine in an Emergency Department During COVID-19: Observational Study.** *Journal of medical Internet research*
Patel, B., Vilendrer, S., Kling, S. M., Brown, I., Ribeira, R., Eisenberg, M., Sharp, C.
2021
- **Employers' Role in Employee Health: Why They Do What They Do.** *Journal of occupational and environmental medicine*
Singer, S. J., Vilendrer, S., Joseph, G., Kim, J., Pfeffer, J.
2020
- **An Incentive to Innovate: Improving Health Care Value and Restoring Physician Autonomy Through Physician-Directed Reinvestment.** *Academic medicine : journal of the Association of American Medical Colleges*
Vilendrer, S. M., Asch, S. M., Anzai, Y., Maggio, P.
2020
- **PPE Portraits-a Way to Humanize Personal Protective Equipment.** *Journal of general internal medicine*
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2020
- **Qualitative Assessment of Rapid System Transformation to Primary Care Video Visits at an Academic Medical Center.** *Annals of internal medicine*
Srinivasan, M. n., Asch, S. n., Vilendrer, S. n., Thomas, S. C., Bajra, R. n., Barman, L. n., Edwards, L. M., Filipowicz, H. n., Giang, L. n., Jee, O. n., Mahoney, M. n., Nelligan, I. n., Phadke, et al
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- **Rapid Deployment of Inpatient Telemedicine In Response to COVID-19 Across Three Health Systems.** *Journal of the American Medical Informatics Association : JAMIA*
Vilendrer, S. n., Patel, B. n., Chadwick, W. n., Hwa, M. n., Asch, S. n., Pageler, N. n., Ramdeo, R. n., Saliba-Gustafsson, E. A., Strong, P. n., Sharp, C. n.
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- **Two treatments, one disease: childhood malaria management in Tanga, Tanzania** *MALARIA JOURNAL*
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2009; 8
- **How Can Health Systems Develop Physician Leaders to Implement Better? Lessons From the Stanford-Intermountain Fellowship in Population Health, Delivery Science, and Primary Care.** *Quality management in health care*
Olsen, G. n., Knighton, A. n., Vilendrer, S. n., Taylor, N. K., Ho, V. T., Thomas, S. n., Carmichael, H. n., Brunisholz, K. n., Wolfe, D. n., Allen, L. n., Belnap, T. n., Asch, S. n., Srivastava, et al
; 30 (2): 140–43