

Elizabeth H. Gehlert (Cowgill), M.P.H.

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EDUCATION

University of Southern California, Los Angeles, CA August 2011
M.P.H., Health Education & Promotion
School of Public Health, Keck School of Medicine

San Jose State University, San Jose, CA May 2010
B.S., Kinesiology

PROFESSIONAL EXPERIENCE

VA Health Economics Resource Center (HERC), Menlo Park, CA January 2012 – Present
VA Palo Alto Health Care System, Department of Veterans Affairs
Associate Director (February 2021 –)
Research Associate/Project Manager (January 2012 –)

OTHER EXPERIENCE AND PROFESSIONAL MEMBERSHIPS

2020-2021 Member, HERC Mentoring Workgroup
2013- Manager, HERC Datasets and Documentation Domain
2013-2020 Manager, HERC Cyber Seminars and Courses Domain
2011-2015 Certified Health Education Specialist (CHES), National Commission for Health Education and Credentialing (NCHEC)

PEER-REVIEWED PUBLICATIONS

1. Wagner TH, Schoemaker L, **Gehlert E**, Nelson RE, Murphy K, Martini S, Graham GD, Govindarajan P, Williams LS. One-Year Costs Associated with the Veterans Affairs National TeleStroke Program. *Value Health*. 2022 Jun;25(6):937-943. doi: 10.1016/j.jval.2022.02.010.
2. O'Toole TP, Johnson EE, Borgia M, Noak A, Yoon J, **Gehlert E**, Lo J. Population-Tailored Care for Homeless Veterans and Acute Care Use, Cost, and Satisfaction: A Prospective Quasi-Experimental Trial. *Prev Chronic Dis*. 2018;15:E23. doi: 10.5888/pcd15.170311.
3. Yoon J, Lo J, **Gehlert E**, Johnson EE, O'Toole TP. Homeless Veterans' Use of Peer Mentors and Effects on Costs and Utilization in VA Clinics. *Psychiatr Serv*. 2017;68(6):628-631. doi: 10.1176/appi.ps.201600290.
4. Wagner TH, Upadhyay A, **Cowgill E**, Stefos T, Moran E, Asch SM, Almenoff P. Risk Adjustment Tools for Learning Health Systems: A Comparison of DxCG and CMS-HCC V21. *Health Serv Res*. 2016;51(5):2002-2019. doi: 10.1111/1475-6773.12454.

5. Wagner TH, Taylor T, **Cowgill E**, Asch SM, Su P, Bokhour B, Durfee J, Martinello RA, Maguire E, Elwy AR. Intended and unintended effects of large-scale adverse event disclosure: a controlled before-after analysis of five large-scale notifications. *BMJ Qual Saf.* 2015;24(5):295-302. doi: 10.1136/bmjqs-2014-003800.

OTHER PUBLICATIONS

1. Wagner T, Moran E, Shen ML, **Gehlert E**. HERC's Guide to the Nosos Risk Adjustment Score. Guidebook. Health Economics Resource Center, U.S. Department of Veterans Affairs. January 2022. <https://www.herc.research.va.gov/include/page.asp?id=guidebook-nosos>.
2. Wagner TH, Illarmo S, **Gehlert E**. The Effect of the COVID-19 Pandemic on VA Cost and Utilization Data. Technical Report 37. Health Economics Resource Center, U.S. Department of Veterans Affairs. June 2021. <https://www.herc.research.va.gov/include/page.asp?id=technical-report-38-covid19-encounters>.
3. **Gehlert E**, Jacobs J, Barnett PG. Costing Methods Used in VA Research, 1980-2012. Technical Report 32. Health Economics Resource Center, U.S. Department of Veterans Affairs. October 2016. <https://www.herc.research.va.gov/include/page.asp?id=technical-report-costing-methods>.
4. Wagner TH, **Gehlert E**, Rosen A, Valenstein M. Updating the Psychiatric Case Mix System (PsyCMS) Mental Health and Substance Use Grouper for ICD-10-CM. Technical Report 31. Health Economics Resource Center, U.S. Department of Veterans Affairs. November 2016. <https://www.herc.research.va.gov/include/page.asp?id=technical-report-psycms-icd10>.
5. Wagner T, Stefos T, Moran E, Cashy J, Shen ML, **Gehlert E**, Asch S, Almenoff P. Risk Adjustment: Guide to the V21 and Nosos Risk Score Programs. Technical Report 30. Health Economics Resource Center, U.S. Department of Veterans Affairs. February 2016. <https://www.herc.research.va.gov/include/page.asp?id=technical-report-risk-adjustment>.
6. Wagner TH, **Cowgill EH**. Instrumental Variables with VA Data. Technical Report 29. Health Economics Resource Center, U.S. Department of Veterans Affairs. April 2014.
7. Phibbs CS, **Cowgill EH**, Fan AY. Guide to the PSSG Enrollee File. Guidebook. Health Economics Resource Center, U.S. Department of Veterans Affairs. February 2013.
8. Barnett PG, Dally SK, **Cowgill EH**. Researcher's Guide to Estimating VHA Labor Costs. Guidebook. Health Economics Resource Center, U.S. Department of Veterans Affairs. November 2012.
9. Wagner TH, **Cowgill EH**. Updating the HERC Average Cost Method: Use of 2009 Medicare Data and an Analysis of CABG Surgery. Technical Report 27. Health Economics Resource Center, U.S. Department of Veterans Affairs. March 2012.

PRESENTATIONS

Gehlert EH. Other Data Documentation and Resources. September 29, 2022. VA Data Bootcamp, Menlo Park, CA [virtual].

Gehlert EH. Other Data Documentation and Resources. October 28, 2021. VA Data Bootcamp, Menlo Park, CA [virtual].

Flores NE, **Gehlert EH.** Access to VA Data: DART, Operations, and VA Publications Protocols. October 12, 2018. VA Data Bootcamp, Menlo Park, CA [oral presentation].

Gehlert EH. Access to VA Data: DART, Operations, and VA Publications Protocols. October 13, 2017. VA Data Bootcamp, Menlo Park, CA [oral presentation].

Barnett PB, **Gehlert EH.** Introduction to HERC Services. March 15, 2017. [cyberseminar]

GRANTS & FUNDING

Current Research & Operations Support

Developing a New Method to Improve Primary Care Workforce Management. Co-PIs: Karin Nelson and Todd Wagner. Role: Project Coordinator. Funding Source: Department of Veterans Affairs HSR&D. VA IIR 20-309. 7/2022-6/2025.

Utilization and Health Outcomes for Veterans with Expanded Health Care Access. PI: Todd Wagner. Role: Project Coordinator. Funding Source: Department of Veterans Affairs HSR&D. VA IIR 19-420. 7/2020-6/2024.

Health Economics Resource Center. PI: Todd Wagner. Role: Associate Director/Project Coordinator. Funding Source: Department of Veterans Affairs HSR&D. SDR-ECN-99017-1. 10/2019-9/2025.

Completed Research & Operations Support

An Economic Analysis of the VA Telestroke Program. PI: Todd Wagner. Role: Project Coordinator. Funding Source: Department of Veterans Affairs. VA PADNTSP01. 2019-2020.

Understanding the Impact of the CSP ROOBY Trial on use of on-pump and off-pump CABG. PI: Todd Wagner. Role: Project Coordinator. Funding Source: Department of Veterans Affairs CSP. 2018.

Access to Specialty Care for Veterans with complex conditions. PI: Todd Wagner. Role: Project Coordinator. Funding Source: Department of Veterans Affairs HSR&D. VA IIR 12-337. 2015-2018.

Health Economics Resource Center. PI: Todd Wagner. Role: Project Coordinator. Funding Source: Department of Veterans Affairs HSR&D. SDR-ECN-99017-1. 2015-2019.

Randomized on pump and off pump bypass surgery: Long Term Follow-up. PI: Laurie Shroyer. Role: Economics Team Project Coordinator. Funding Source: Department of Veterans Affairs CSP. CSP-517FS; 2013-2019.

Operational Value Initiative. PI: Todd Wagner. Role: Project Coordinator. Funding Source: VA Operational Analytics and Reporting. HERC-OW1. 2013-2018.

Health Economics Resource Center. PI: Paul Barnett. Role: Project Coordinator. Funding Source: Department of Veterans Affairs HSR&D. SDR-ECN-99017-1. 2013-2015.

Patients' and Providers' Perceptions of Communicating an Adverse Event. PI: Rani Elwy. Role: Site Project Coordinator. Funding Source: Department of Veterans Affairs HSR&D. SDR 11-440. 2011-2015.