

**Liam Rose**  
U.S. Department of Veterans Affairs  
Stanford Medicine

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**Office Contact Information**

VA Palo Alto  
Health Economics Resource Center  
795 Willow Rd  
Menlo Park, CA 94025

**Personal Contact Information**

Mobile: (831) 710-2310  
liamrose@stanford.edu  
www.liamrose.me

**Current Position**                      Economist                      July 2018 –  
Department of Veterans Affairs, Health Economics Resource Center (HERC)  
Research Health Economist                      July 2018 –  
Stanford Medicine, Surgery Policy Improvement Research and Education (S-SPIRE)

**Education**

Ph.D. Economics	University of California Santa Cruz	June 2018
B.S. Management Science	University of California, San Diego	June 2011
B.A. Political Science	University of California, San Diego	June 2011

**Publications**  
(*“alphabetical authorship”*)

**Rose L**, The Effects of Skilled Nursing Facility Care: Regression Discontinuity Evidence from Medicare. *American Journal of Health Economics* (2020).

**Rose L**, Retirement and Health: Evidence from England. *Journal of Health Economics* (2020).

**Rose L**, Mattingly A, Morris AM, Trickey A, Ding Q, Wren S, Surgical Procedures in Veterans Affairs Hospitals During the COVID-19 Pandemic. *Annals of Surgery* (2021).

Tran LD, **Rose L**, Urech T, Dalton A, Wu S, Vashi A, Short-term effects of cancelled elective procedures due to COVID-19: Evidence from the Veterans Affairs Healthcare System. *Annals of Surgery* (2021).

*In Press: Kaiser Health News, syndicated nationally*

**Rose L**, Graham L, Koenecke A, Powell M, Xiong R, Shen Z, Mench B, Kinzler KW, Bettgowda C, Vogelstein B, Athey S, Vogelstein J, Konig M, Wagner T. The Association Between Alpha-1 Adrenergic Receptor Antagonists and In-Hospital Mortality from COVID-19. *Frontiers in Medicine* (2021).

West J, Fairlie R, Pratt B, **Rose L**, Automated Enforcement of Irrigation Regulations and Social Pressure for Water Conservation. *Journal of the Association of Environmental and Resource Economists* (2021).

**Rose L**<sup>a</sup>, Shepard A, Examining Persistent Effects of Extractive Institutions in the United States. *Economics and Politics* (2021).

Powell M, Koenecke A, Byrd JB, et al. Ten rules for conducting retrospective pharmacoepidemiological analyses: example COVID-19 study. *Frontiers in Pharmacology* (2021).

**Rose L**, Tran L, Asch S, Vashi A. Assessment of Changes in US Veterans Health Administration Care Delivery Methods During the COVID-19 Pandemic. *JAMA*

Network Open (2021).

*In Press: The Hill, Washington Monthly*

**Rose L**, Aouad M, Graham L, Schoemaker L, Wagner T. Association of Expanded Health Care Networks With Utilization Among Veterans Affairs Enrollees. JAMA Network Open (2021).

*Awarded 2021 VA HSR&D Best Research Paper of the Year*

*In Press: The Hill*

Fu S, **Rose L**, Dawes A, Knowlton L, Ruddy K, Morris A. A Comparison of Out-of-Pocket Costs Among Cancer Patients Enrolled in High-Deductible Health Plans Versus Traditional Insurance. JAMA Network Open (2021).

*In Press: Medscape, Becker's Hospital Review*

Mattingly AS, **Rose L**, Eddington HS, Trickey AW, Cullen M, Morris AM, Wren S. Trends in US Surgical Procedures and Health Care System Response to Policies Curtailing Elective Surgical Operations During the COVID-19 Pandemic. JAMA Network Open (2021).

*In Press: UPI, Medscape, USAToday, Forbes*

Yelorda K, **Rose L**, Bundorf M, Morris A. The Association Between High Deductible Health Plans and Hernia Acuity. JAMA Surgery (2022).

*In Press: MedPage Today*

Burke B, Xu Y, **Rose L**. The Performance of Skilled Nursing Facilities with Readmission Rates under Value-Based Purchasing. JAMA Network Open (2022).

*In Press: McKnights Long-Term Care News*

Pickering AN, Zhao X, Sileanu FE, et al. Prevalence and Cost of Care Cascades Following Low-Value Preoperative Electrocardiogram and Chest Radiograph Within the Veterans Health Administration. Journal of General Internal Medicine (2022)

Radomski TR, Zhao X, Lovelace EZ, et al. Use and Cost of Low-Value Health Services Delivered or Paid for by the Veterans Health Administration. JAMA Internal Medicine (2022).

Graham LA, Schoemaker L, **Rose L**, Morris A, Aouad M, Wagner TH. Expansion of the Veterans Health Administration Network and Surgical Outcomes. JAMA Surgery (2022).

Pickering AN, Zhao X, Sileanu FE, Lovelace EZ, **Rose L**, Schwartz AL, Oakes AH, Hale JA, Schleiden LJ, Gellad WF, Fine MJ. Assessment of Care Cascades Following Low-Value Prostate-Specific Antigen Testing Among Veterans Dually Enrolled in the US Veterans Health Administration and Medicare Systems. JAMA Network Open (2022).

Mattingly AS, Eddington HS, **Rose L**, Morris AM, Trickey AW, Cullen MR, Wren SM. Defining Essential Surgery in the US During the COVID-19 Pandemic Response. JAMA Surgery (2023).

*In Press: Illuminati Press*

Pickering AN, Zhao X, Sileanu FE, Lovelace EZ, **Rose L**, Schwartz AL, Oakes AH, Hale JA, Schleiden LJ, Gellad WF, Fine MJ. Prevalence and cost of care cascades following low-value preoperative electrocardiogram and chest radiograph within the

Veterans Health Administration. *Journal of General Internal Medicine* (2023).

Schwartz AL, Zhao X, Sileanu FE, Lovelace EZ, **Rose L**, Radomski TR, Thorpe CT. Variation in Low-Value Service Use Across Veterans Affairs Facilities. *Journal of General Internal Medicine* (2023).

Weinberger DM, **Rose L**, Rentsch C, Asch SM, Columbo JA, King J, Korves C, Lucas BP, Taub C, Young-Xu Y, Vashi A. Excess Mortality Among Patients in the Veterans Affairs Health System Compared With the Overall US Population During the First Year of the COVID-19 Pandemic. *JAMA Network Open* (2023).

**Rose L**, Tran D, Wu S, Dalton A, Kirsh S, Vashi A. Payer shifting after expansions in access to private care among veterans. *Health Services Research* (2023).

**Rose L**, Schmidt A, Gehlert E, Graham LA, Aouad M, Wagner TH. Association Between Self-Reported Health and Reliance on Veterans Affairs for Health Care Among Veterans Affairs Enrollees. *JAMA Network Open* (2023).

Burke RE, Pelcher L, Tjader A, Linsky AM, Thorpe CT, Turner JP, **Rose L**. Central Nervous System-Active Prescriptions in Older Veterans: Trends in Prevalence, Prescribers, and High-risk Populations. *Journal of General Internal Medicine* (2023).

**Working Papers** Anderson M, Maestas N, Dobkin C, **Rose L**<sup>a</sup>, Permanent Increase in the Use of Medical Services after Medicare Eligibility.

Bosch-Rosa C, Kephart K, **Rose L**<sup>a</sup>, Hotelling's Minimum Differentiation Principle in a Continuous-Time Experiment with Price and Location Choices

**Non-Peer Reviewed** **Rose L**, Financial Incentives for At-home Colorectal Cancer Screening Tests. *JAMA Network Open* (2019).

Fu S, **Rose L**, Knowlton L, The Affordable Care Act and Insurance Status, Stage, and Timely Treatment Among Patients With Cancer: What Are the Possible Effects? *JAMA Network Open* (2020).

Tran LD, **Rose L**, Urech T, Vashi A. Encounters after Appointments Cancelled Due to COVID-19 in the Veterans Affairs Health Care System. *Health Economics Resource Center Technical Report #38* (2021).

**Funding Information** Use and Cost of Low-Value Health Services by Veterans in VA and non-VA Settings, VA HSRD IIR19-089 (PI: Thorpe)  
Co-Investigator, \$1,980,000 2019-2023

Utilization and Health Outcomes for Veterans with Expanded Health Care Access, VA HSRD IIR 19-421 (PI: Wagner)  
Co-Investigator, \$1,100,000 2020-2023

Veteran Access to Emergency Care, VA HSRD IIR 16-266 (PI: Vashi)  
Co-Investigator, \$1,250,000 2018-2022

Health Economics Resource Center, VA SDR ECN99017-1  
Co-Investigator, \$2,100,000 2019-2024

	Implementing the Age-Friendly Health System in VHA: using evidence-based practice to improve outcomes in older adults, VA QUERI (PI: Burke, Hall, Long) Co-Investigator, \$4,978,614	2020-2025
	Use of post-acute care and outcomes among Medicare Advantage and fee-for-service beneficiaries, AHRQ (PI: Burke) Co-Investigator, \$400,000	2021-2024
	Improving Post-Acute Care Calue for Veterans, VA HSRD IIR 19-027 (PI: Burke) Co-Investigator, \$1,100,000	2021-2025
	Understanding the Effects of the MISSION Act on VA's Specialty Care Referral Networks, VA HSRD IIR 20-048 (PI:Adams) Co-Investigator, \$1,500,000	2022-2026
	Intended and Unintended Consequences of the MISSION Act for Medicare-Eligible Veterans Principal Investigator, \$100,000	2022-2023
<b>Past Funding Information</b>	Integrating Systems of VA and non-VA Care Delivery in the Evolving VA Community Care Network, VA HSRD (PI: Kerr) Co-Investigator, \$200,000	2019-2020
	UCSC Chancellor's Dissertation Year Fellowship	Fall 2017
	UCSC Economics Department Dissertation Research Grant	2015
	UCSC Merit-based Tuition Fellowship	2013 – 2018
<b>Presentations</b>	University of Pennsylvania (2023), VA HSR&D Conference (2023), University of California, San Francisco (2022), Department of Veterans Affairs Cyberseminar (2018, 2019, 2020, 2021, 2022, 2023), Stanford Medicine (2018, 2019, 2020, 2021), VA Palo Alto (2018), U.S. Census (2018, 2022), San Jose State University (2017), University of San Francisco (2017), UCL CLOSER Conference (2017), Western Economic Association International Annual Conference (2016), UCSC (2016, 2017, 2018)	
<b>Other Research Positions</b>	Research assistant to Robert Fairlie, UCSC	2014 - 2015
	Research assistant to Ajay Shenoy, UCSC	Summer 2015
	Statistical consultant, Robert Cottle & Associates	2014 - 2016 (Intermittent)
	Research assistant to Noah Myung, Behavioral and Experimental Social Science Laboratory at the Naval Postgraduate School	2010 - 2013
<b>Teaching Positions</b>	<b>Instructor</b> Economics Department, University of California, Santa Cruz <i>Average Rating: 5.0/5</i>	Summer 2016
	<b>Teaching Assistant</b> Economics Department, University of California, Santa Cruz <i>Average Rating: 4.7/5</i> <i>UCSC Economics Department Quarterly Teaching Assistant Award (2015), UCSC Campus-Wide Award for Excellence in Teaching (2016)</i>	2013 – 2018

**Refereeing  
Activity**

JAMA Network, Journal of Public Economics, Journal of Health Economics, American Journal of Health Economics, Journal of Human Resources, Economica, Annals of Internal Medicine, Health Economics, American Journal of Preventative Medicine, Health Care: The Journal of Delivery Science and Innovation, Economics and Human Biology, Medical Care, Health Services Research, Health Affairs

**Grant Review  
Activity**

Military Health System Research (MHSR) Specialty Care (2022)